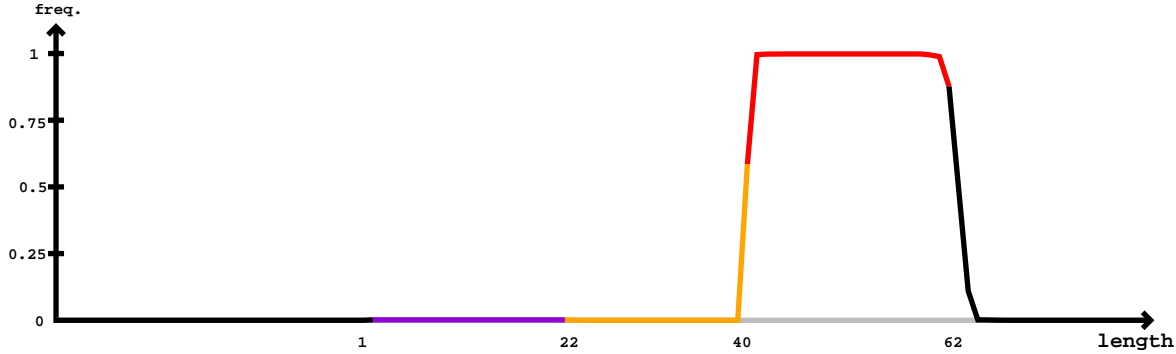
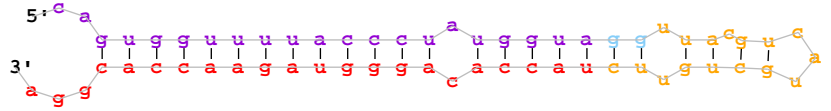


Provisional ID : 16\_34279  
 Score total : 94116.6  
 Score for star read(s) : 3.9  
 Score for read counts : 94108.7  
 Score for mfe : 2.4  
 Score for randfold : 1.6  
 Score for cons. seed :  
 Total read count : 184602  
 Mature read count : 184317  
 Loop read count : 0  
 Star read count : 285



**Star**

**Mature**

5'	obs	exp	known	reads	mm	sample
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				4	0	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				23	0	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				8	0	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				3	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				2	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	0	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				3	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				2	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				7	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				91	0	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				2	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				137	0	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				2	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				9	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				1	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				2	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				2	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				2	1	Z2_
cgccccugugugucucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguucuaaccacaggguaagaaccacgga				16	1	Z2_

Star

Mature

cgcccugugugugucucucugugucuccgca~~gugguuuuacccu~~agguagguuacgucaugcuguuacaccacagguagaaccacggacaggauaccggggcaccuc

.....uaGcacagggugaaccacgg.....	1	1	Z2_
.....uaccacagggugaaccacgA.....	182	1	Z2_
.....uaccacagggugaCccacgg.....	2	1	Z2_
.....uaccacagggugaaccacgC.....	8	1	Z2_
.....uaccaAagggugaaccacgg.....	1	1	Z2_
.....uaccacagggugaaccacgg.....	11	1	Z2_
.....uaccacaggCuagaaccacgg.....	1	1	Z2_
.....uaUcacagggugaaccacgg.....	16	1	Z2_
.....uaccacaAgguagaaccacgg.....	3	1	Z2_
.....uacAacagggugaaccacgg.....	1	1	Z2_
.....uaccacGggugaaccacgg.....	25	1	Z2_
.....uaccacagggugaaccGcgg.....	20	1	Z2_
.....uaAcacagggugaaccacgg.....	1	1	Z2_
.....uaccacaUggugaaccacgg.....	1	1	Z2_
.....uaccaNagggugaaccacgg.....	1	1	Z2_
.....uacUacagggugaaccacgg.....	13	1	Z2_
.....uaccacagggugaaccaAagg.....	1	1	Z2_
.....uaccacagggugaaccacgg.....	4077	0	Z2_
.....uaccacagggugaGccacgg.....	28	1	Z2_
.....uaccacaggguaUaacacgg.....	3	1	Z2_
.....uaccCacagggugaaccacgg.....	2	1	Z2_
.....uaccacagggugaaccaGgg.....	2	1	Z2_
.....uaccacagggugaaAacacgg.....	1	1	Z2_
.....uaccacaggAuagaaccacgg.....	3	1	Z2_
.....Aaccacagggugaaccacgg.....	7	1	Z2_
.....uaccacUggugaaccacgg.....	4	1	Z2_
.....uGccacagggugaaccacgg.....	15	1	Z2_
.....uaccacagggGagaaccacgg.....	1	1	Z2_
.....uaccacCggugaaccacgg.....	1	1	Z2_
.....uaccacagAguagaaccacgg.....	7	1	Z2_
.....uaccacaggguaAaacacgg.....	4	1	Z2_
.....uaccacagggugaaUcacgg.....	7	1	Z2_
.....uaccacagggugaaccacgU.....	12	1	Z2_
.....uaccacaggguCgaaccacgg.....	1	1	Z2_
.....uNccacagggugaaccacgg.....	2	1	Z2_
.....uaccGcacagggugaaccacgg.....	18	1	Z2_
.....uaccacagggugaUccacgg.....	3	1	Z2_
.....uaccacagggugaaccUcgg.....	1	1	Z2_
.....uaccacagggugaaccacAg.....	13	1	Z2_
.....uGccacagggugaaccacgg.....	3	1	Z2_
.....Gaccacagggugaaccacgg.....	2	1	Z2_
.....uaccacagggugaaccaUgg.....	9	1	Z2_
.....uaccacaggguaGaccacgg.....	3	1	Z2_
.....uUccacagggugaaccacgg.....	4	1	Z2_
.....uaccacaggguaCaaccacgg.....	1	1	Z2_
.....Caccacagggugaaccacgg.....	12	1	Z2_
.....uaccacagggugaacUacgg.....	5	1	Z2_
.....uacNacagggugaaccacgg.....	1	1	Z2_
.....uaccacaggguaGaccacgg.....	18	1	Z2_
.....uaccacagggAagaaccacgg.....	2	1	Z2_
.....uaccacagggugaaccacAga.....	81	1	Z2_
.....uaccacaggCuagaaccacgga.....	8	1	Z2_
.....uUccacagggugaaccacgga.....	24	1	Z2_
.....uaccacagggugaaccUacgga.....	57	1	Z2_
.....uaccacaggAuagaaccacgga.....	52	1	Z2_
.....uGccacagggugaaccacgga.....	165	1	Z2_
.....uaccacagggugaaccCcgga.....	6	1	Z2_
.....uaccacaggUugaaccacgga.....	5	1	Z2_
.....uaccGcacagggugaaccacgga.....	118	1	Z2_
.....uaccacaggguaCaaccacgga.....	3	1	Z2_
.....uaccacagggugaaAacacgga.....	9	1	Z2_
.....uaccacagggCagaaccacgga.....	133	1	Z2_
.....uaAcacagggugaaccacgga.....	8	1	Z2_
.....uaccacagggugaaUcacgga.....	71	1	Z2_
.....uaccacagggugaaGcacgga.....	1	1	Z2_
.....uaccacagggNagaaccacgga.....	2	1	Z2_
.....uaccacagggUGgaaccacgga.....	137	1	Z2_
.....uacGacagggugaaccacgga.....	2	1	Z2_
.....Naccacagggugaaccacgga.....	7	1	Z2_
.....uaccacaggguaUaacacgga.....	15	1	Z2_

Star

Mature

cgcccugugugugucucucugugucuccgcagugguuuuuacccuagguagguuacgucaugcuguuuacaccaggguaagaccacggacaggauaccggggcaccuc

.....uaccacaggguaagaccGcgga.....	106	1	Z2_
.....uaccacaggguaagaccUcgga.....	19	1	Z2_
.....uaccacaAgguagaaccacgga.....	31	1	Z2_
.....uacUacaggguaagaccacgga.....	85	1	Z2_
.....uCCcacaggguaagaccacgga.....	10	1	Z2_
.....Caccacaggguaagaccacgga.....	135	1	Z2_
.....uaccacaggguaagaccAacgga.....	8	1	Z2_
.....uaccacaggguaAaaccacgga.....	43	1	Z2_
.....uaGcacaggguaagaccacgga.....	8	1	Z2_
.....uaccacaggguaagaccacgga.....	208	1	Z2_
.....uaccacUggguagaaccacgga.....	36	1	Z2_
.....uaccacaggguaagaccacggU.....	250	1	Z2_
.....uacAacaggguaagaccacgga.....	12	1	Z2_
.....uaccacaggguaagaccacUga.....	9	1	Z2_
.....uaccacaggguaagaccacgUa.....	5	1	Z2_
.....uaccacaggguCgaaccacgga.....	10	1	Z2_
.....uaUcacaggguaagaccacgga.....	84	1	Z2_
.....uaccacaggguaagaccacgAa.....	32	1	Z2_
.....uaccacaggguaagaccacgga.....	14	1	Z2_
.....uaccacagggUngaaccacgga.....	1	1	Z2_
.....uaccacaggguaagaccacggG.....	257	1	Z2_
.....uaccaAaggguaagaccacgga.....	6	1	Z2_
.....uaccaUaggguaagaccacgga.....	48	1	Z2_
.....uaccacaggguaagaccacgga.....	178	1	Z2_
.....uaccacaggguaagaccacgga.....	5	1	Z2_
.....uaccacaUgguaagaccacgga.....	10	1	Z2_
.....uacNacaggguaagaccacgga.....	5	1	Z2_
.....uaccacaCgguaagaccacgga.....	4	1	Z2_
.....uaccacaggguaagaccacCga.....	8	1	Z2_
.....Aaccacaggguaagaccacgga.....	58	1	Z2_
.....uNccacaggguaagaccacgga.....	10	1	Z2_
.....uaccacaggguaagaccAagga.....	7	1	Z2_
.....uaccaNaggguaagaccacgga.....	2	1	Z2_
.....Gaccacaggguaagaccacgga.....	11	1	Z2_
.....uaccacagggGagaaccacgga.....	8	1	Z2_
.....uaccacagAguagaaccacgga.....	71	1	Z2_
.....uaccacGggguagaaccacgga.....	192	1	Z2_
.....uaccacagCguagaaccacgga.....	2	1	Z2_
.....uaccacaggguaagUaccacgga.....	33	1	Z2_
.....uaccacaggguaagaccacgCa.....	3	1	Z2_
.....uaccCaggguaagaccacgga.....	19	1	Z2_
.....uaccacaggguaagaccacggC.....	15	1	Z2_
.....uaccacaggguaagaccacgga.....	32437	0	Z2_
.....uaccacaggguaagCaccacgga.....	4	1	Z2_
.....uaccacaggguaagaccUgga.....	36	1	Z2_
.....uaccacCggguagaaccacgga.....	5	1	Z2_
.....uaccacagggAagaaccacgga.....	8	1	Z2_
.....uaccacaCgguaagaccacggac.....	2	1	Z2_
.....uacUacaggguaagaccacggac.....	1	1	Z2_
.....Gaccacaggguaagaccacggac.....	2	1	Z2_
.....uaccacaggguaagaccacggaG.....	52	1	Z2_
.....uaccacaggguaagaccacggCc.....	1	1	Z2_
.....uaccacaggguaagaccacggaA.....	475	1	Z2_
.....uaccGcaggguaagaccacggac.....	1	1	Z2_
.....uaccacaggguaagaccacggac.....	191	0	Z2_
.....uaccacaggguaagaccacAgac.....	3	1	Z2_
.....uaccacaggguaagaccGcggac.....	2	1	Z2_
.....uaccacaggguaagaccacggaU.....	127	1	Z2_
.....uaccacaggAuaagaaccacggac.....	1	1	Z2_
.....uaccacaggguaagaccUcggac.....	1	1	Z2_
.....uaUcacaggguaagaccacggac.....	1	1	Z2_
.....uaccacagggUgaaaccacggaca.....	3	1	Z2_
.....uaccacaggguaagaaUcacggaca.....	6	1	Z2_
.....uaccacaggguaagaccUggaca.....	1	1	Z2_
.....uaccacaggguaagaccacggaUa.....	19	1	Z2_
.....uaccacaggguaagaccacgAaca.....	1	1	Z2_
.....uaccacaggguaagaccacggGca.....	5	1	Z2_
.....uaccacaggguaagaccacAgaca.....	4	1	Z2_
.....uaccGcaggguaagaccacggaca.....	2	1	Z2_
.....uNccacaggguaagaccacggaca.....	1	1	Z2_

Star

Mature

cgcccugugugucucucuguguccugcagugguuuuacccuagguagguuacgucaugcuguuuuaccacagguagaaccacggacaggauaccggggcaccuc

.....uaccacagguagaaccacgggaAa.....	287	1	Z2_
.....uaccacagAguagaaccacgggaca.....	3	1	Z2_
.....uacUacagguagaaccacgggaca.....	1	1	Z2_
.....uaccacagguagaacUacgggaca.....	1	1	Z2_
.....Naccacagguagaaccacgggaca.....	1	1	Z2_
.....uaccacagggCagaaccacgggaca.....	1	1	Z2_
.....uaccacaggaAuagaaccacgggaca.....	1	1	Z2_
.....uCCcacagguagaaccacgggaca.....	1	1	Z2_
.....uGccacagguagaaccacgggaca.....	2	1	Z2_
.....uaccUcagguagaaccacgggaca.....	1	1	Z2_
.....uaccacagguagaaccGcgggaca.....	3	1	Z2_
.....uaAcacagguagaaccacgggaca.....	1	1	Z2_
.....uaccacagguagaaccacgggacC.....	79	1	Z2_
.....uaccacGggguagaaccacgggaca.....	5	1	Z2_
.....uaccacagguagaaccUcgggaca.....	4	1	Z2_
.....uaccacaUggguagaaccacgggaca.....	1	1	Z2_
.....uaccacagguagaAacacgggaca.....	1	1	Z2_
.....uaccacagguagaaccacgggaca.....	958	0	Z2_
.....uaccacagguagaaccacgggacG.....	133	1	Z2_
.....Caccacagguagaaccacgggaca.....	5	1	Z2_
.....uaccacagguagaaccacgggacU.....	1025	1	Z2_
.....uaccacagguagGaccacgggaca.....	6	1	Z2_
.....uaccacagguUgaaccacgggaca.....	2	1	Z2_
.....Aaccacagguagaaccacgggaca.....	4	1	Z2_
.....uacAacagguagaaccacgggaca.....	1	1	Z2_
.....uaccacagguagaaccacgggacaU.....	19	1	Z2_
.....uaccacagguagaaccacggaAag.....	4	1	Z2_
.....uaccacagguagaaccacgggacaC.....	1	1	Z2_
.....uaccacagguagaaccacgggacaAg.....	2	1	Z2_
.....accacagguagaGccac.....	1	1	Z2_
.....accacagguagaaccac.....	44	0	Z2_
.....accacagguagaaccaU.....	3	1	Z2_
.....accacUggguagaaccacg.....	1	1	Z2_
.....accacagguagaaccacA.....	3	1	Z2_
.....accacagggCagaaccacg.....	1	1	Z2_
.....accacagguagaGccacg.....	2	1	Z2_
.....accacagguagGaccacg.....	1	1	Z2_
.....accacagguagaaccacg.....	104	0	Z2_
.....accacagguagaGccacgg.....	3	1	Z2_
.....aGcacagguagaaccacgg.....	4	1	Z2_
.....accacGggguagaaccacgg.....	11	1	Z2_
.....accacagAguagaaccacgg.....	3	1	Z2_
.....accacagguagaaccacgA.....	76	1	Z2_
.....accacagguagaaccacgU.....	7	1	Z2_
.....accacagguGgaaccacgg.....	10	1	Z2_
.....accacagguagUaccacgg.....	3	1	Z2_
.....accacagguagaaccGcgg.....	2	1	Z2_
.....accacaAgguagaaccacgg.....	3	1	Z2_
.....accacagguagaaccUcgg.....	1	1	Z2_
.....accGcagguagaaccacgg.....	1	1	Z2_
.....accacagguagaUccacgg.....	1	1	Z2_
.....accacagguagaUccacgg.....	1	1	Z2_
.....accacUggguagaaccacgg.....	1	1	Z2_
.....acAacagguagaaccacgg.....	1	1	Z2_
.....aUcacagguagaaccacgg.....	2	1	Z2_
.....accacagguaAaaccacgg.....	2	1	Z2_
.....Uccacagguagaaccacgg.....	1	1	Z2_
.....accacagguagGaccacgg.....	10	1	Z2_
.....accacagguagaacUacgg.....	2	1	Z2_
.....accacagguUaaccacgg.....	1	1	Z2_
.....accaUagguagaaccacgg.....	3	1	Z2_
.....accacagguagaaccacgC.....	8	1	Z2_
.....accacagguagaaccCcg.....	1	1	Z2_
.....accacaggaAuagaaccacgg.....	4	1	Z2_
.....accacagggCagaaccacgg.....	8	1	Z2_
.....accacagguagaaccAacgg.....	1	1	Z2_
.....Gccacagguagaaccacgg.....	10	1	Z2_
.....accacagguagaaccacAg.....	5	1	Z2_
.....accacagguagaaccacgg.....	1549	0	Z2_
.....accacagguagaaccaUgg.....	5	1	Z2_

Star

Mature

cgcccugugugucucucucuguguccgcagugguuuuacccuagguagguuacgucaugcuguuacaccacagguagaaccacggacaggauaccggggcaccuc

.....accacaAgguagaaccacgga.....	17	1	Z2_
.....aNcacagguagaaccacgga.....	5	1	Z2_
.....accacaGguagaaccacgga.....	15	1	Z2_
.....accacaCgguagaaccacgga.....	3	1	Z2_
.....accacGggguagaaccacgga.....	91	1	Z2_
.....accacagguagaaccacgga.....	110	1	Z2_
.....accacaUgguagaaccacgga.....	7	1	Z2_
.....accacagAguagaaccacgga.....	46	1	Z2_
.....acAacagguagaaccacgga.....	6	1	Z2_
.....accacNggguagaaccacgga.....	1	1	Z2_
.....accacagguagaaccacgga.....	17779	0	Z2_
.....accacagguagaaccacggC.....	12	1	Z2_
.....accaAagguagaaccacgga.....	5	1	Z2_
.....accacUggguagaaccacgga.....	37	1	Z2_
.....accacagguagaaccacCga.....	2	1	Z2_
.....accacagguagaUaccgga.....	58	1	Z2_
.....accacagguGgaaccacgga.....	73	1	Z2_
.....accacagguagaaccacggG.....	113	1	Z2_
.....aUcacagguagaaccacgga.....	33	1	Z2_
.....Gccacagguagaaccacgga.....	88	1	Z2_
.....accacagguagaCccacgga.....	1	1	Z2_
.....accacagguagaCaccacgga.....	5	1	Z2_
.....accacagguagaaccacgUa.....	2	1	Z2_
.....accacagguagaUccacgga.....	5	1	Z2_
.....Cccacagguagaaccacgga.....	14	1	Z2_
.....accacagguagaaccaAgga.....	9	1	Z2_
.....accacagguagaaccacggU.....	143	1	Z2_
.....accacagguagaaccUcgga.....	13	1	Z2_
.....accCagguagaaccacgga.....	3	1	Z2_
.....accacagguagaaccacAga.....	47	1	Z2_
.....accacagguagaAaccgga.....	5	1	Z2_
.....accacaggCuagaaccacgga.....	1	1	Z2_
.....accacagguagaaccAacgga.....	5	1	Z2_
.....accGcagguagaaccacgga.....	72	1	Z2_
.....accacagguagaaccGcgga.....	82	1	Z2_
.....accacagguagaaccUacgga.....	32	1	Z2_
.....accacagguagaGccacgga.....	94	1	Z2_
.....aAcacagguagaaccacgga.....	3	1	Z2_
.....accacaggUuagaaccacgga.....	1	1	Z2_
.....accacagguagaUaccacgga.....	16	1	Z2_
.....aGcacagguagaaccacgga.....	8	1	Z2_
.....Uccacagguagaaccacgga.....	27	1	Z2_
.....Nccacagguagaaccacgga.....	5	1	Z2_
.....accacagguagaUaacacgga.....	6	1	Z2_
.....accacagguagaaccCcgga.....	2	1	Z2_
.....accacagggCagaaccacgga.....	66	1	Z2_
.....accaUagguagaaccacgga.....	16	1	Z2_
.....acUacagguagaaccacgga.....	31	1	Z2_
.....accacagguagaaccacUga.....	10	1	Z2_
.....accNcagguagaaccacgga.....	3	1	Z2_
.....accacCgguagaaccacgga.....	8	1	Z2_
.....accacagguagaAaacacgga.....	17	1	Z2_
.....accacagggAagaaccacgga.....	7	1	Z2_
.....accacagguagaaccaUgga.....	18	1	Z2_
.....accacagAguagaaccacggac.....	1	1	Z2_
.....accacaggAuagaaccacggac.....	1	1	Z2_
.....accacagguagaaccacggag.....	73	1	Z2_
.....accacagguagaaccacggUc.....	1	1	Z2_
.....accacagguGgaaccacggac.....	4	1	Z2_
.....accaUagguagaaccacggac.....	1	1	Z2_
.....accacagguagaaccacAgac.....	2	1	Z2_
.....accacagguagaaccacggaA.....	444	1	Z2_
.....accGcagguagaaccacggac.....	3	1	Z2_
.....accacagguagaaccacggac.....	525	0	Z2_
.....accacagggCagaaccacggac.....	1	1	Z2_
.....aUcacagguagaaccacggac.....	1	1	Z2_
.....Uccacagguagaaccacggac.....	2	1	Z2_
.....accacagguagaAaacacggac.....	2	1	Z2_
.....accacagguagaaccacggGc.....	5	1	Z2_
.....accacagguagaUaccggac.....	3	1	Z2_

Star

Mature

cgcccugugugucucucucuguguccgcagugguuuuuaccuaugguagguuacgucaugcuguuucacacaggguaagaaaccacggacaggauaccggggcaccuc

.....Cccacaggguaagaaaccacggac.....	1	1	Z2_
.....accacaggguaagaaaccacgggaU.....	223	1	Z2_
.....accacaAgguagaaccacggac.....	1	1	Z2_
.....accacaggguaagaaaccGcggac.....	1	1	Z2_
.....accacaggguaagaGccacggac.....	4	1	Z2_
.....accacaggguaagaUccacggac.....	1	1	Z2_
.....Gccacaggguaagaaaccacggac.....	2	1	Z2_
.....acAacaggguaagaaaccacggac.....	1	1	Z2_
.....accacaggguaagaaAaccacggac.....	1	1	Z2_
.....accacaggguaagGaccacggac.....	3	1	Z2_
.....accacaUgguaagaaaccacggaca.....	3	1	Z2_
.....accaUaggguaagaaaccacggaca.....	1	1	Z2_
.....accacaggguaagaaaccacggacG.....	223	1	Z2_
.....acAacaggguaagaaaccacggaca.....	1	1	Z2_
.....accacaggguaAaaccacggaca.....	3	1	Z2_
.....aNcacaggguaagaaaccacggaca.....	1	1	Z2_
.....accacaggaAuaagaaaccacggaca.....	1	1	Z2_
.....accacaggguaagGaccacggaca.....	10	1	Z2_
.....accGcaggguaagaaaccacggaca.....	6	1	Z2_
.....accacagggGagaaccacggaca.....	3	1	Z2_
.....accacaggguCgaaccacggaca.....	1	1	Z2_
.....accacaggguaagaaaccacggaca.....	1567	0	Z2_
.....accacaggguaagaaaccacggacU.....	1591	1	Z2_
.....accacaggguaagaaaccacgaAaca.....	2	1	Z2_
.....accacaggguaagaaUccacggaca.....	5	1	Z2_
.....accacagggUGgaaccacggaca.....	12	1	Z2_
.....accacaggguaagaaUaccgaca.....	8	1	Z2_
.....accacaggguaagaaUccgaca.....	1	1	Z2_
.....accacaggguaagaaaccacggGca.....	8	1	Z2_
.....accacagAguagaaccacggaca.....	1	1	Z2_
.....Gccacaggguaagaaaccacggaca.....	4	1	Z2_
.....aUcacaggguaagaaaccacggaca.....	5	1	Z2_
.....accacGgguaagaaaccacggaca.....	13	1	Z2_
.....accacaggguaagaaaccCcgaca.....	2	1	Z2_
.....accacaggguaagaaaccacAgaca.....	2	1	Z2_
.....Nccacaggguaagaaaccacggaca.....	1	1	Z2_
.....accacaggguaagUaccacggaca.....	1	1	Z2_
.....accacaggguaagaaaccacggUca.....	3	1	Z2_
.....accacaggguaagaaaccacggaAa.....	236	1	Z2_
.....Uccacaggguaagaaaccacggaca.....	1	1	Z2_
.....accUcaggguaagaaaccacggaca.....	1	1	Z2_
.....aGcacaggguaagaaaccacggaca.....	1	1	Z2_
.....acUacaggguaagaaaccacggaca.....	4	1	Z2_
.....accacagggCagaaccacggaca.....	10	1	Z2_
.....accacaggguaagaaaccacggacC.....	111	1	Z2_
.....accacaggguaagaaaccacggaca.....	1	1	Z2_
.....accacaggguaagaaaccacggaUa.....	25	1	Z2_
.....accacaggguaagaaaccaUggaca.....	2	1	Z2_
.....accacaggguaUaaccacggaca.....	2	1	Z2_
.....accacaggguaagaGccacggaca.....	8	1	Z2_
.....accacaggguaagaaaccacggacaU.....	7	1	Z2_
.....accacaggguaagaaaccacggacaA.....	1	1	Z2_
.....accacaggguaagaaaccacggaUag.....	2	1	Z2_
.....accacaggguaagaaaccacggacGg.....	1	1	Z2_
.....accacaggguaagaaaccacggacagA.....	13	1	Z2_
.....accacaggguaagaaaccacggacaAg.....	7	1	Z2_
.....accacaggguaagaaaccacggacagU.....	2	1	Z2_
.....ccacaggguaagaaaccacgg.....	9	0	Z2_
.....Acacaggguaagaaaccacgga.....	16	1	Z2_
.....ccacaggguaagaaaccacgga.....	40	0	Z2_
.....ccacaggguaagaaaccacggaA.....	3	1	Z2_
.....ccacaggguaagaaaccacggac.....	7	0	Z2_
.....ccacaggguaagaaaccacggacC.....	1	1	Z2_
.....ccacaggguaagaaaccacggaca.....	12	0	Z2_
.....ccacaggguaagaaaccacggacG.....	1	1	Z2_
.....ccacaggguaagaaaccacggacU.....	25	1	Z2_
.....ccacaggguaagaaaccacggacaAga.....	2	1	Z2_
.....cacaggguaagaaaccacgga.....	1	0	Z2_
.....cacaggguaagaaaccacggaca.....	1	0	Z2_
.....cacaggguaagaaaccacggacU.....	1	1	Z2_

Star

Mature

cgcccugugugucucucuguguccgc	cagugguuuuacccuaugguagguuacgucaugcuguuac	uaccacaggguaagaccacggacaggauaccggggcaccuc			
.....	.....	.....acaggguaagaccacggga.....	4	0	Z2_
.....	.....	.....acaggguaagaccacggacag.....	1	0	Z2_
.....	.....	.....acaggguaagaccacggacagga.....	1	1	Z2_
.....	.....	.....acaggguaagaccacggacagga.....	9	0	Z2_
.....	.....	.....acGgguaagaccacggacaggau.....	1	1	Z2_
.....	.....	.....acaggguaagaccacggacaggau.....	3	0	Z2_
.....	.....	.....Acucucucuguguccgc.....	1	1	GDM
.....	.....	.....ucucucucuguguccgc.....	3	0	GDM
.....	.....	.....cagugguuuuacccuaugU.....	2	1	GDM
.....	.....	.....cagugguuuuGccuauggu.....	1	1	GDM
.....	.....	.....cagugguuuuacccuauggC.....	1	1	GDM
.....	.....	.....cagugguuuuacccuauggu.....	31	0	GDM
.....	.....	.....cagugguuuuacccuauggu.....	31	0	GDM
.....	.....	.....cagugguuuuacccuauggu.....	31	0	GDM
.....	.....	.....cagugguuuuacccuauggua.....	61	0	GDM
.....	.....	.....cagugguuuuacccuaugguG.....	1	1	GDM
.....	.....	.....cagugguuuuUccuauggua.....	1	1	GDM
.....	.....	.....cagugguuuuacccuauggua.....	61	0	GDM
.....	.....	.....cagugguuuuacccuauggua.....	61	0	GDM
.....	.....	.....cagugguuuuacccuGuggua.....	1	1	GDM
.....	.....	.....cagugguuuCaaccuauggua.....	1	1	GDM
.....	.....	.....cagugguuuuAaccuauggua.....	1	1	GDM
.....	.....	.....cagugguuuuacccuaugguaU.....	2	1	GDM
.....	.....	.....cagugguuuuacccuaugguag.....	46	0	GDM
.....	.....	.....cagugguuuuacccuaugguaA.....	8	1	GDM
.....	.....	.....cagugguuuuacccuaugguaA.....	8	1	GDM
.....	.....	.....cagugguuuuacccuaugguag.....	46	0	GDM
.....	.....	.....cagugguuuuacccuaugguaA.....	8	1	GDM
.....	.....	.....cagugguuuuacccuaugguag.....	46	0	GDM
.....	.....	.....cagugguuuuacccuaugguagA.....	7	1	GDM
.....	.....	.....cagugguuuuacccuaugguagA.....	7	1	GDM
.....	.....	.....cuaccacaggguaagaccacgg.....	1	0	GDM
.....	.....	.....cuaccacaggguaagaccacggga.....	2	0	GDM
.....	.....	.....cuaccacaggguaagaccacggac.....	1	0	GDM
.....	.....	.....cuaccacaggguaagaccacggaca.....	2	0	GDM
.....	.....	.....cuaccacaggguaagaccacggaca.....	2	0	GDM
.....	.....	.....uaccGcaggguaagaccac.....	2	1	GDM
.....	.....	.....Aaccacaggguaagaccac.....	1	1	GDM
.....	.....	.....uaccacaggguaagaccacU.....	17	1	GDM
.....	.....	.....uaccacaggguaagaccac.....	134	0	GDM
.....	.....	.....uacUacaggguaagaccac.....	1	1	GDM
.....	.....	.....uaccacaggguaagaccac.....	3	1	GDM
.....	.....	.....uaccacaggguaagaccGc.....	1	1	GDM
.....	.....	.....uaccacaggguaagaccac.....	134	0	GDM
.....	.....	.....uGccacaggguaagaccac.....	1	1	GDM
.....	.....	.....uaccacaggguaagaccacA.....	1	1	GDM
.....	.....	.....Caccacaggguaagaccac.....	1	1	GDM
.....	.....	.....uaccacGgguaagaccac.....	1	1	GDM
.....	.....	.....uaccacaggguaagaccac.....	134	0	GDM
.....	.....	.....uaUcacaggguaagaccac.....	2	1	GDM
.....	.....	.....uaccacaggguaagaccac.....	3	1	GDM
.....	.....	.....uaccacaggguaagaccacU.....	17	1	GDM
.....	.....	.....uaccacaggguaagaccacU.....	17	1	GDM
.....	.....	.....uaccacaggguaagaccacU.....	1	1	GDM
.....	.....	.....uaccacUgguaagaccacg.....	2	1	GDM
.....	.....	.....uGccacaggguaagaccacg.....	2	1	GDM
.....	.....	.....Caccacaggguaagaccacg.....	1	1	GDM
.....	.....	.....uaccacaggguaagaccGcg.....	2	1	GDM
.....	.....	.....uaccGcaggguaagaccacg.....	3	1	GDM
.....	.....	.....uacUacaggguaagaccacg.....	1	1	GDM
.....	.....	.....uNccacaggguaagaccacg.....	1	1	GDM
.....	.....	.....uaccacaggguaagaccacg.....	286	0	GDM
.....	.....	.....uaccacaggguaagUaccacg.....	2	1	GDM
.....	.....	.....uaccacaggguaagaccacg.....	286	0	GDM
.....	.....	.....uaccacaCgguaagaccacg.....	1	1	GDM
.....	.....	.....uaccacaggguaagaccacg.....	286	0	GDM
.....	.....	.....uaccacaggguaagaccacA.....	24	1	GDM
.....	.....	.....uCccacaggguaagaccacg.....	1	1	GDM
.....	.....	.....uaccacaggguaagaccacg.....	2	1	GDM

Star

Mature

cgcccugugugucucucugugucuccgacagugguuuuacccuaugguagguuacgucagucuguuuacaccacagguagaaccacggacaggauaccggggcaccuc

.....uaccacagguagUaccacg.....	2	1	GDM
.....uaccacagguagaaccacA.....	24	1	GDM
.....uaccacagguagaGccacg.....	2	1	GDM
.....uaccacagguagaacUacg.....	1	1	GDM
.....uacNacagguagaaccacg.....	1	1	GDM
.....uaccacagguagaaccUcg.....	1	1	GDM
.....uaccacagguagaaccacC.....	2	1	GDM
.....uaccacaAgguagaaccacg.....	1	1	GDM
.....uaccacagguagaaccacA.....	24	1	GDM
.....uaccacagguagaaccGcg.....	2	1	GDM
.....uaccacagguagaGccacgg.....	18	1	GDM
.....uaccacagguagaaccacgA.....	196	1	GDM
.....uaccacagguagaaccacUg.....	2	1	GDM
.....uaccacGggguagaaccacgg.....	17	1	GDM
.....uaccacagguuaCaaccacgg.....	1	1	GDM
.....uaccacagguuGaaaccacgg.....	1	1	GDM
.....uaccacagguagaaccGcgg.....	9	1	GDM
.....uaccacagguagaacUacgg.....	7	1	GDM
.....uaccacagguagaaccacgg.....	4183	0	GDM
.....uaccacagguagaaccacgg.....	3	1	GDM
.....uaccGcagguagaaccacgg.....	18	1	GDM
.....uaccacagguagaaccacgU.....	57	1	GDM
.....uaccacagguagaaccacCg.....	2	1	GDM
.....uaccacagguagaAaccacgg.....	1	1	GDM
.....uaccacagguagaacAaccg.....	1	1	GDM
.....uaccacagguagaaccacgg.....	1	1	GDM
.....uaccacagguuGaaaccacgg.....	29	1	GDM
.....uaccacagguagaaccacgg.....	8	1	GDM
.....Gaccacagguagaaccacgg.....	1	1	GDM
.....uaccacagguagaaccacgC.....	19	1	GDM
.....uaccacagguagaaccacgg.....	14	1	GDM
.....uaccacagguagaaccacgg.....	8	1	GDM
.....uaccacagguagaGccacgg.....	18	1	GDM
.....uaccacagguagaaccacAg.....	12	1	GDM
.....uaccacagguagaUaccacgg.....	9	1	GDM
.....uaccacagguagaaccaUgg.....	6	1	GDM
.....uaUcacagguagaaccacgg.....	13	1	GDM
.....uaccacagguuaUaccacgg.....	4	1	GDM
.....uaccacUggguagaaccacgg.....	9	1	GDM
.....uaccacagguagaaccacgg.....	15	1	GDM
.....uaAaccacagguagaaccacgg.....	1	1	GDM
.....Aaccacagguagaaccacgg.....	7	1	GDM
.....uaccacagguagaaccacgg.....	4183	0	GDM
.....uNccacagguagaaccacgg.....	2	1	GDM
.....uaccacagguagaaccacgg.....	14	1	GDM
.....uaccGcagguagaaccacgg.....	18	1	GDM
.....uaccacagguagaaccacUg.....	2	1	GDM
.....uaccacagguuaUaccacgg.....	4	1	GDM
.....uaccacagguagaaccacgU.....	57	1	GDM
.....uaccacagguagUaccacgg.....	4	1	GDM
.....uaccGcagguagaaccacgg.....	18	1	GDM
.....uaccacGggguagaaccacgg.....	17	1	GDM
.....uaccacagguagaaccacgg.....	4183	0	GDM
.....uaccacUagguagaaccacgg.....	5	1	GDM
.....uaccacagguagaaccacgg.....	1	1	GDM
.....uaccacagguagaaccacgg.....	9	1	GDM
.....uGccacagguagaaccacgg.....	20	1	GDM
.....uaccacagguagaaccacgC.....	19	1	GDM
.....uGccacagguagaaccacgg.....	20	1	GDM
.....uaccacaAgguagaaccacgg.....	4	1	GDM
.....Caccacagguagaaccacgg.....	15	1	GDM
.....Aaccacagguagaaccacgg.....	7	1	GDM
.....uaccacagguagGaccacgg.....	27	1	GDM
.....uaUcacagguagaaccacgg.....	13	1	GDM
.....uaUcacagguagaaccacgg.....	13	1	GDM
.....uaccacagguagaaccGcgg.....	9	1	GDM
.....uaccacagguuGaaaccacgg.....	29	1	GDM
.....uaccacagguagaaccacAg.....	12	1	GDM
.....uaccacagguagaUaccacgg.....	9	1	GDM



Star

Mature

cgcccugugugucucucugugucuccgacagugguuuuacccuaugguagguuacgucaugcuguuuacacacaggguaagaccacggacaggauaccggggcaccuc

.....uaccacaggguaagaccacgA.....	196	1	GDM
.....uaccacaggguaagaccUcgg.....	5	1	GDM
.....uaccacaggguaagaccacgA.....	196	1	GDM
.....uaccacaggguaagaccGcgg.....	9	1	GDM
.....uaccacagggCagaaccacgg.....	14	1	GDM
.....uacNacaggguaagaccacgg.....	2	1	GDM
.....uaccacagggGagaaccacgg.....	1	1	GDM
.....uaccacagggUGaaaccacgg.....	29	1	GDM
.....Caccacaggguaagaccacgg.....	15	1	GDM
.....uaccacaggaAuagaaccacgg.....	8	1	GDM
.....uUccacaggguaagaccacgg.....	3	1	GDM
.....uaccacaggguaagaccacgg.....	27	1	GDM
.....uaccacaggguaagaccUcgg.....	5	1	GDM
.....uacUacaggguaagaccacgg.....	5	1	GDM
.....uaccacaAgguagaaccacgg.....	4	1	GDM
.....uaccacagggAagaaccacgg.....	9	1	GDM
.....uaccacaggguaagaccacgU.....	57	1	GDM
.....Aaccacaggguaagaccacgg.....	7	1	GDM
.....uaccacaggguaAaaccacgg.....	1	1	GDM
.....uacNacaggguaagaccacgg.....	2	1	GDM
.....Naccacaggguaagaccacgg.....	1	1	GDM
.....uaccacaggguaagaccacCg.....	2	1	GDM
.....uaccaUaggguaagaccacgg.....	5	1	GDM
.....uaccacaggguaagaaUcacgg.....	9	1	GDM
.....uaccacaggguaagaaUgg.....	6	1	GDM
.....uaccacagggCUagaaccacgg.....	3	1	GDM
.....uaccacUggguagaaccacgg.....	9	1	GDM
.....uaccacaggguaagaaUacgg.....	7	1	GDM
.....uaccacaggguaagaaUcgg.....	5	1	GDM
.....uaccacaUgguaagaccacgg.....	1	1	GDM
.....uaccacaggguaagaaaccAag.....	12	1	GDM
.....uaccacaggguaagaaUccacgg.....	2	1	GDM
.....uGccacaggguaagaccacgg.....	20	1	GDM
.....uaccacaggguaUaaccacgg.....	4	1	GDM
.....Caccacaggguaagaccacgg.....	15	1	GDM
.....uaccacUggguagaaccacgg.....	9	1	GDM
.....uaccacaggguaagGaccacgg.....	27	1	GDM
.....uaccacaggaAguagaaccacgg.....	15	1	GDM
.....uaccacCggguagaaccacgg.....	1	1	GDM
.....uaccacaggguaagaaUgg.....	6	1	GDM
.....uaccacGggguagaaccacgg.....	17	1	GDM
.....uacUacaggguaagaccacgg.....	5	1	GDM
.....uaccaUaggguaagaaaccacgg.....	5	1	GDM
.....uaccacaggguaagaaaccacgC.....	19	1	GDM
.....uaccacagggAagaaccacgg.....	9	1	GDM
.....uaccacaggguaagUaccacgg.....	4	1	GDM
.....uaccacaggguaagaaaccacggC.....	21	1	GDM
.....uaccacaggguaagaaaccacUga.....	6	1	GDM
.....uaccacGggguagaaccacgga.....	118	1	GDM
.....uaccacaggguaagaaaccacgga.....	21638	0	GDM
.....uaUcacaggguaagaaaccacgga.....	55	1	GDM
.....uaccGcaggguaagaaaccacgga.....	76	1	GDM
.....uaccacaggguaUaaccacgga.....	9	1	GDM
.....Gaccacaggguaagaaaccacgga.....	3	1	GDM
.....uaccacaggguaagaaaccacgAa.....	14	1	GDM
.....uaccacaggguaAaaccacgga.....	26	1	GDM
.....uaccacaggguaagaaaccacgga.....	21638	0	GDM
.....uaAacacaggguaagaaaccacgga.....	6	1	GDM
.....uaccacaggguaGaaaccacgga.....	118	1	GDM
.....uaccacagggNagaaccacgga.....	3	1	GDM
.....uaccacagggAagaaccacgga.....	9	1	GDM
.....uaccacaggguaagaaaccacCga.....	4	1	GDM
.....uaccacagggUCgaaccacgga.....	5	1	GDM
.....Aaccacaggguaagaaaccacgga.....	36	1	GDM
.....uaccacaUgguaagaaaccacgga.....	6	1	GDM
.....uaccacagggUCgaaccacgga.....	5	1	GDM
.....Gaccacaggguaagaaaccacgga.....	3	1	GDM
.....uaccacaggguaagaaaccacgga.....	21638	0	GDM
.....uNccacaggguaagaaaccacgga.....	9	1	GDM
.....uaccacaggguaagaaGccacgga.....	107	1	GDM

Star

Mature

cgcccugugugucucucuguguccgagcagugguuuuuacccuagguaggguuacgucaugcuguuuacaccacagguagaaccacggacaggauaccggggcaccuc

.....uaccaNaggguaagaaccacgga.....	2	1	GDM
.....uaccaUaggguaagaaccacgga.....	29	1	GDM
.....uaccacaggguaagaaccacUga.....	6	1	GDM
.....uaccGcaggguaagaaccacgga.....	76	1	GDM
.....uaccacaggguaagaacAacgga.....	8	1	GDM
.....uaccacaggguaagaaccacgga.....	5	1	GDM
.....uaccacaggguaagaaccaAgga.....	3	1	GDM
.....uaccacagggGagaaccacgga.....	3	1	GDM
.....uaccacaggguaagaAacacgga.....	6	1	GDM
.....uaccacaggguaagaaccacAga.....	51	1	GDM
.....uaccacaggguaagaUccacgga.....	6	1	GDM
.....uaccacaggguaUaacacgga.....	9	1	GDM
.....uaAacacaggguaagaaccacgga.....	6	1	GDM
.....uaccacaggguaagaaccacggU.....	297	1	GDM
.....uacAacaggguaagaaccacgga.....	16	1	GDM
.....uacUacaggguaagaaccacgga.....	42	1	GDM
.....uCCacaggguaagaaccacgga.....	5	1	GDM
.....uaccacaAgguagaaccacgga.....	24	1	GDM
.....uaccCcaggguaagaaccacgga.....	11	1	GDM
.....uaccacaggguaCaaccacgga.....	1	1	GDM
.....uaccaUaggguaagaaccacgga.....	29	1	GDM
.....uaccacaggguaagaUccacgga.....	6	1	GDM
.....uaccacaggguaagaAacacgga.....	6	1	GDM
.....uaccacaggguaGaccacgga.....	139	1	GDM
.....uaccacaggguaagaaccacCga.....	4	1	GDM
.....uaccacaggguaagaCccacgga.....	1	1	GDM
.....uaccacaggguaAaacacgga.....	26	1	GDM
.....uaccacagggAagaaccacgga.....	9	1	GDM
.....uaccacaCgguagaaccacgga.....	2	1	GDM
.....uaccacCgguagaaccacgga.....	6	1	GDM
.....uaUacacaggguaagaaccacgga.....	55	1	GDM
.....uaccacGgguaagaaccacgga.....	118	1	GDM
.....uCCacaggguaagaaccacgga.....	99	1	GDM
.....uaccacaggguaagaaccaAgga.....	3	1	GDM
.....uaccacaggguaagaacUacgga.....	29	1	GDM
.....Caccacaggguaagaaccacgga.....	112	1	GDM
.....uacUacaggguaagaaccacgga.....	42	1	GDM
.....uaccacaggguaagaacGacgga.....	2	1	GDM
.....uaccaUaggguaagaaccacgga.....	29	1	GDM
.....uaccacaggguaagaacUacgga.....	29	1	GDM
.....uUccacaggguaagaaccacgga.....	15	1	GDM
.....uaccacaggguaGaccacgga.....	5	1	GDM
.....uCCacaggguaagaaccacgga.....	5	1	GDM
.....uaccacaggguaagaUcagga.....	51	1	GDM
.....Aaccacaggguaagaaccacgga.....	36	1	GDM
.....uaccacaAgguagaaccacgga.....	24	1	GDM
.....uaccacagggUuagaaccacgga.....	4	1	GDM
.....Aaccacaggguaagaaccacgga.....	36	1	GDM
.....uaccacagAguagaaccacgga.....	48	1	GDM
.....uaGcacaggguaagaaccacgga.....	5	1	GDM
.....uaccCcaggguaagaaccacgga.....	11	1	GDM
.....uaccacaggguaagaaccUcga.....	18	1	GDM
.....uaccacaggguaagaUcagga.....	51	1	GDM
.....uaccacaggguaagaaccacgAa.....	14	1	GDM
.....uaAacacaggguaagaaccacgga.....	6	1	GDM
.....uacAacaggguaagaaccacgga.....	16	1	GDM
.....uaccacagggAuaagaaccacgga.....	41	1	GDM
.....uaccacaggguaagaaccCcgga.....	6	1	GDM
.....uaccacaggguaagaUcagga.....	51	1	GDM
.....uaccacaggguaagaaccaUgga.....	35	1	GDM
.....uaccacaggguaGgaaccacgga.....	118	1	GDM
.....uaccacagAguagaaccacgga.....	48	1	GDM
.....uaccacagggCagaaccacgga.....	86	1	GDM
.....Caccacaggguaagaaccacgga.....	112	1	GDM
.....uaccacaggguaAaacacgga.....	26	1	GDM
.....uaccacUgguaagaaccacgga.....	29	1	GDM
.....uaccacaggguaagaacGacgga.....	2	1	GDM
.....uaccacagggCagaaccacgga.....	86	1	GDM
.....uaGcacaggguaagaaccacgga.....	5	1	GDM
.....uaccacagCguagaaccacgga.....	1	1	GDM

Star

Mature

cgcccugugugucucucugugucuccgcaaguguuuuuacccuaugguaggguuacgucaugcuguuuacaccacagguagaaccacggacaggauaccggggcaccuc

.....uaccacagguagaaccaUgga.....	35	1	GDM
.....uaccacagguagaaccGcggg.....	88	1	GDM
.....uaUcacagguagaaccacggg.....	55	1	GDM
.....uaccacagguGgaaccacggg.....	118	1	GDM
.....uaccacagguagaaccacgUa.....	7	1	GDM
.....uaccacagguagaaccacggC.....	21	1	GDM
.....uaccaAagguagaaccacggg.....	4	1	GDM
.....uaccacagguagaaccacAga.....	51	1	GDM
.....uaccacagAguagaaccacggg.....	48	1	GDM
.....uaccacagguagaaccaAgga.....	3	1	GDM
.....uaccacagguagaacUacggg.....	29	1	GDM
.....uaccacagguagaaccacggg.....	4	1	GDM
.....uaccacagguagCaccacggg.....	5	1	GDM
.....uaccacagguagaacGcggg.....	1	1	GDM
.....uaccacagguagUaccacggg.....	27	1	GDM
.....uaccacagguagaaccacggC.....	21	1	GDM
.....uaccacagguagaaccacggG.....	164	1	GDM
.....uaccacagguagaaccacggU.....	297	1	GDM
.....uaccacUggguagaaccacggg.....	29	1	GDM
.....uaccaNagguagaaccacggg.....	2	1	GDM
.....Caccacagguagaaccacggg.....	112	1	GDM
.....uaccacagguagaaccacgUa.....	7	1	GDM
.....uaccacagguagaaccacggg.....	41	1	GDM
.....uaccacagguagUaccacggg.....	27	1	GDM
.....uaccacagguagaaccCggg.....	6	1	GDM
.....uaccacagguagaaccacggG.....	164	1	GDM
.....uaccacCggguagaaccacggg.....	6	1	GDM
.....uaccacagguagaGccacggg.....	107	1	GDM
.....uNccacagguagaaccacggg.....	9	1	GDM
.....uaccacagguagUaccacggg.....	27	1	GDM
.....uaccacagguagaaccGcggg.....	88	1	GDM
.....uaccacaUggguagaaccacggg.....	6	1	GDM
.....uaccacagguagaGccacggg.....	107	1	GDM
.....uaccacagguagaaccacgCa.....	4	1	GDM
.....uacGacagguagaaccacggg.....	1	1	GDM
.....uaccacagguagaaccUcggg.....	18	1	GDM
.....uaccacagguagGaccacggg.....	139	1	GDM
.....uaccaAagguagaaccacggg.....	4	1	GDM
.....uaccacagguagGaccacggg.....	139	1	GDM
.....uaccacagggAagaaccacggg.....	9	1	GDM
.....uaGcacagguagaaccacggg.....	5	1	GDM
.....uaccacagguagaaccGcggg.....	88	1	GDM
.....uaccacagguagaaccacggU.....	297	1	GDM
.....uaccacGggguagaaccacggg.....	118	1	GDM
.....uaccacagguagaaccaUgga.....	35	1	GDM
.....uaccacagguagaaccacggG.....	164	1	GDM
.....uaccacagguagaaccacggg.....	4	1	GDM
.....uaccacagggNagaaccacggg.....	3	1	GDM
.....uGccacagguagaaccacggg.....	99	1	GDM
.....Gaccacagguagaaccacggg.....	3	1	GDM
.....uaccacagguagaaccacAga.....	51	1	GDM
.....uUccacagguagaaccacggg.....	15	1	GDM
.....uNccacagguagaaccacggg.....	9	1	GDM
.....uaccacagggGagaaccacggg.....	3	1	GDM
.....uaccacagggCagaaccacggg.....	86	1	GDM
.....uGccacagguagaaccacggg.....	99	1	GDM
.....Naccacagguagaaccacggg.....	4	1	GDM
.....uaccacagguagaaccUcggg.....	18	1	GDM
.....uUccacagguagaaccacggg.....	15	1	GDM
.....uaccacagguagaaccAacggg.....	8	1	GDM
.....uaccacagguagaaccacgCa.....	4	1	GDM
.....uaccacCggguagaaccacggg.....	6	1	GDM
.....uaccacUggguagaaccacggg.....	29	1	GDM
.....uacUacagguagaaccacggg.....	42	1	GDM
.....uaccacaAgguagaaccacggg.....	24	1	GDM
.....uaccacagguagaaccacgAa.....	14	1	GDM
.....uaccacagguagaaccacUga.....	6	1	GDM
.....uaccacagguagaaccacggg.....	41	1	GDM
.....uaccCagguagaaccacggg.....	11	1	GDM
.....uacAacagguagaaccacggg.....	16	1	GDM

Star

Mature

Sequence	Count	Count	Category
cgcccugugugucucucuguguccgca	6	1	GDM
uaccacaUggugaaccacgga	76	1	GDM
uaccacaCggugaaccacgga	2	1	GDM
uaccacaggCuagaaccacgga	3	1	GDM
uaccacagggugaaccacgUa	7	1	GDM
uaccacagggugaaccacggaG	115	1	GDM
uaccacagggugaaccacggaA	811	1	GDM
uaccaAagggugaaccacggac	1	1	GDM
Caccacagggugaaccacggac	2	1	GDM
uaccacagggUGaaccacggac	2	1	GDM
uaccacagggugaaccacggaG	115	1	GDM
uaccacagggugaaccacggac	296	0	GDM
uaccacagggugaaccacggac	296	0	GDM
uaccacagggCagaaccacggac	2	1	GDM
uaccacagggCagaaccacggac	2	1	GDM
uaccacagggugaaccGcggac	1	1	GDM
uaccacagggugaaccacggaG	115	1	GDM
uaccacagggugaaccacggaA	811	1	GDM
uaccacagggugaaccacggaU	145	1	GDM
uaccacagggugaUcaccggac	1	1	GDM
uaccacagggugaaccacggaA	811	1	GDM
uaccacagggugaaccacggGc	1	1	GDM
Aaccacagggugaaccacggac	2	1	GDM
uaccacagggugaaccacggaU	145	1	GDM
uaccacagggugaGccacggac	3	1	GDM
uaccacagggugaaccUcggac	1	1	GDM
uaccacagggugaaccacggac	296	0	GDM
uaccacagggugaGccacggac	3	1	GDM
uaccacagggugaaccacggaU	145	1	GDM
uaccacagggugaaccacggaUa	20	1	GDM
Caccacagggugaaccacggaca	3	1	GDM
uUccacagggugaaccacggaca	2	1	GDM
uaccacagggugaUcaccggaca	5	1	GDM
Caccacagggugaaccacggaca	3	1	GDM
uaccacagggugaAaccacggaca	1	1	GDM
uaccacagggugaaccacggacG	169	1	GDM
uaccacagggugaaccacggacG	169	1	GDM
uaccacagggugaaccacAgaca	1	1	GDM
uaccacagggugaaccacggaUa	20	1	GDM
uaccacagggugaaccacggGca	4	1	GDM
uaccacagggugaaccacggaAa	163	1	GDM
uaccacagggugaaccCcgga	1	1	GDM
uaccacagggCagaaccacggaca	2	1	GDM
uaccacagggUgaaccacggaca	1	1	GDM
uGccacagggugaaccacggaca	2	1	GDM
uaccacagggugaaccacggacC	59	1	GDM
uaccacaggAagaaccacggaca	1	1	GDM
uaccGcagggugaaccacggaca	3	1	GDM
uaccacagggugaaccacggaAa	163	1	GDM
uaccacagggugaGccacggaca	4	1	GDM
uaccacagggugaaccacggacC	59	1	GDM
uaccacGggugaaccacggaca	10	1	GDM
uaccacagggUGaaccacggaca	4	1	GDM
uaccacGggugaaccacggaca	10	1	GDM
uaccacagggugaaccacgAaca	2	1	GDM
Naccacagggugaaccacggaca	1	1	GDM
Aaccacagggugaaccacggaca	1	1	GDM
uaccacagggugaaccacggaca	866	0	GDM
uaccacaUggugaaccacggaca	2	1	GDM
uaGcacagggugaaccacggaca	1	1	GDM
uaccacagggugaaccacggaAa	163	1	GDM
uaccacagggugaGaccacggaca	4	1	GDM
uaccacagggugaUcaccggaca	5	1	GDM
uaccacagggUGaaccacggaca	4	1	GDM
uaccacagggugaaccacggaUa	20	1	GDM
uaccacagggugaaccAaggaca	1	1	GDM
uaccacagggugaGccacggaca	4	1	GDM
uaccacagggugaaccacggaca	866	0	GDM
uaccacagggugaaccacggGca	4	1	GDM

Star

Mature

Sequence	Count	Count	Category
cgcccugugugucucucuguguccgcagugguuuuacccuagguagguuacgucaugcuguuacaccacagguagaaccacggacaggauaccggggcaccuc			
.....uaccacGggguagaaccacggaca.....	10	1	GDM
.....uaccacagggugaaccacggacU.....	708	1	GDM
.....uaccacagggugaGaccacggaca.....	4	1	GDM
.....uaccacagggugaaccGcggaca.....	2	1	GDM
.....uaccacagggUGaaccacggaca.....	4	1	GDM
.....UGccacagggugaaccacggaca.....	2	1	GDM
.....uaccacagggugaacUaccgaca.....	3	1	GDM
.....uaccacagggugaaccacggGca.....	4	1	GDM
.....uaccUcagggugaaccacggaca.....	1	1	GDM
.....uaccacagggugaaccUcggaca.....	1	1	GDM
.....uaccaUagggugaaccacggaca.....	1	1	GDM
.....uacUacagggugaaccacggaca.....	1	1	GDM
.....uaccacagggugaaccacggacC.....	59	1	GDM
.....uaccacagggugaaccacggaca.....	866	0	GDM
.....uaccacagggugaaccacggacU.....	708	1	GDM
.....uaccacagggugaaccacggacU.....	708	1	GDM
.....uaccacagggugaaccGcggaca.....	2	1	GDM
.....uaccacaAgguagaaccacggaca.....	1	1	GDM
.....uaccacagggugaaUaccgaca.....	5	1	GDM
.....uaccacagggugaGccacggaca.....	4	1	GDM
.....uaccacagggugaaccacggacaU.....	3	1	GDM
.....uaccacagggugaaccacggacagA.....	3	1	GDM
.....uaccacagggugaaccacggacaAg.....	1	1	GDM
.....uaccacagggugaaccacggacagA.....	3	1	GDM
.....uaccacagggugaaccacggacaAga.....	6	1	GDM
.....uaccacagggugaaccacggacaAga.....	6	1	GDM
.....accacaggUaagaaccac.....	1	1	GDM
.....accacagggugaaccac.....	101	0	GDM
.....accacagggugaaccaU.....	11	1	GDM
.....accacagggugaaccaU.....	11	1	GDM
.....accacagggugaaccac.....	101	0	GDM
.....accacagggugaGaccac.....	1	1	GDM
.....accacagggugaaUcac.....	2	1	GDM
.....accaGagggugaaccac.....	1	1	GDM
.....Gccacagggugaaccac.....	1	1	GDM
.....accacagggugaaccaA.....	5	1	GDM
.....accacagggugaaccac.....	101	0	GDM
.....accacagggugaGccac.....	2	1	GDM
.....accacGggugaaccac.....	1	1	GDM
.....accacagggugaaUcac.....	2	1	GDM
.....accacagggCagaaccacg.....	2	1	GDM
.....accacagggugaaccacC.....	2	1	GDM
.....accacagggugaaccacA.....	10	1	GDM
.....accacagggugaaccGcg.....	2	1	GDM
.....accacaAgguagaaccacg.....	3	1	GDM
.....accacagggugaUccacg.....	1	1	GDM
.....accacagggugaaccacg.....	214	0	GDM
.....accacagggugaaccGcg.....	2	1	GDM
.....accacagggugaaccaUg.....	1	1	GDM
.....accacagggugaaccacg.....	214	0	GDM
.....accacaAgguagaaccacg.....	3	1	GDM
.....accacagggugaaccacA.....	10	1	GDM
.....Uccacagggugaaccacg.....	1	1	GDM
.....accacaggguaAaaccacg.....	1	1	GDM
.....accacaAgguagaaccacg.....	3	1	GDM
.....accacagggugaaccacU.....	1	1	GDM
.....accacGggugaaccacg.....	1	1	GDM
.....accacagggugaaccacg.....	214	0	GDM
.....accacagAgugaaccacg.....	1	1	GDM
.....accGcagggugaaccacg.....	1	1	GDM
.....accacagggugaGccacg.....	1	1	GDM
.....accacagggugaaccacA.....	10	1	GDM
.....Gccacagggugaaccacg.....	1	1	GDM
.....accacagggugaaccaUgg.....	5	1	GDM
.....accacagggugaaccacgC.....	10	1	GDM
.....accacUggugaaccacgg.....	8	1	GDM
.....accacagggugaaAaccacg.....	1	1	GDM
.....accacagggugaaccacGgg.....	1	1	GDM
.....accacagggugaaccacgU.....	23	1	GDM
.....accacagggugaUaccacgg.....	3	1	GDM

Star

Mature

cgcccugugugucucucucuguguccgcagugguuuuacccuagguagguuacgucaugcuguuucaccacagguagaaccacggacaggauaccggggcaccuc

.....Gccacagguagaaccacgg.....	17	1	GDM
.....accacagguGgaaccacgg.....	9	1	GDM
.....Gccacagguagaaccacgg.....	17	1	GDM
.....accacaUggugaaccacgg.....	1	1	GDM
.....accacagguagaaccaUgg.....	5	1	GDM
.....accacagguagaaccacgC.....	10	1	GDM
.....accacagguagGaccacgg.....	15	1	GDM
.....accacaAgguagaaccacgg.....	7	1	GDM
.....accacagggCagaaccacgg.....	8	1	GDM
.....accacagguagUaccacgg.....	3	1	GDM
.....accacagguagUaccacgg.....	3	1	GDM
.....accNcagguagaaccacgg.....	1	1	GDM
.....accacagguagaaccGcgg.....	6	1	GDM
.....accacagguagaaccaAgg.....	2	1	GDM
.....aNcacagguagaaccacgg.....	3	1	GDM
.....accacagguagGaccacgg.....	15	1	GDM
.....accacagguagaacAcgg.....	1	1	GDM
.....accacagggCagaaccacgg.....	8	1	GDM
.....accacagguagaaccacgg.....	2503	0	GDM
.....accacagguagaaUcacgg.....	3	1	GDM
.....accacGggugaaccacgg.....	1	1	GDM
.....accacagguagaacUacgg.....	8	1	GDM
.....Nccacagguagaaccacgg.....	2	1	GDM
.....accacagggCagaaccacgg.....	8	1	GDM
.....aGcacagguagaaccacgg.....	2	1	GDM
.....aGcacagguagaaccacgg.....	2	1	GDM
.....accacagguagaaccacgC.....	10	1	GDM
.....accacagguuaUaccacgg.....	1	1	GDM
.....accacagguagaaccGcgg.....	6	1	GDM
.....accacGggugaaccacgg.....	11	1	GDM
.....Uccacagguagaaccacgg.....	7	1	GDM
.....accacagguGgaaccacgg.....	9	1	GDM
.....accacagguagaaccacgA.....	126	1	GDM
.....accacagAguagaaccacgg.....	10	1	GDM
.....aNcacagguagaaccacgg.....	3	1	GDM
.....accacagguagaacUacgg.....	8	1	GDM
.....accacagguagaaccacgg.....	2503	0	GDM
.....accacagAguagaaccacgg.....	10	1	GDM
.....accacagguagGaccacgg.....	15	1	GDM
.....accGcacagguagaaccacgg.....	13	1	GDM
.....accacagguagaaccGcgg.....	6	1	GDM
.....Uccacagguagaaccacgg.....	7	1	GDM
.....accGcacagguagaaccacgg.....	13	1	GDM
.....accacagguagaaccacAg.....	3	1	GDM
.....accacaAgguagaaccacgg.....	7	1	GDM
.....accacagguagaaccacgU.....	23	1	GDM
.....accacagguagaGccacgg.....	8	1	GDM
.....accacagguagaGccacgg.....	8	1	GDM
.....accacGggugaaccacgg.....	11	1	GDM
.....accacagguagaaccacgU.....	23	1	GDM
.....accacagguagaaUcacgg.....	3	1	GDM
.....accacagguuaAaaccacgg.....	2	1	GDM
.....Uccacagguagaaccacgg.....	7	1	GDM
.....accGcacagguagaaccacgg.....	13	1	GDM
.....acAacagguagaaccacgg.....	3	1	GDM
.....accacagguagaaccacAg.....	3	1	GDM
.....accacagguagaGccacgg.....	8	1	GDM
.....accacaCggugaaccacgg.....	1	1	GDM
.....accacagguagaaccacgg.....	2503	0	GDM
.....acUacagguagaaccacgg.....	6	1	GDM
.....accacagguagaCccacgg.....	1	1	GDM
.....accacagguGgaaccacgg.....	9	1	GDM
.....accacagguagaaccaAgg.....	2	1	GDM
.....accacGggugaaccacgg.....	11	1	GDM
.....acGcacagguagaaccacgg.....	1	1	GDM
.....aUcacagguagaaccacgg.....	3	1	GDM
.....accacagAguagaaccacgg.....	10	1	GDM
.....acUacagguagaaccacgg.....	6	1	GDM
.....accacagguagaaccCcg.....	2	1	GDM
.....accaUagguagaaccacgg.....	3	1	GDM

Star

Mature

cgcccugugugucucucuguguccgacagguuuuuaccuaugguagguaacgucaugcuguuacaccacagguagaaccacggacaggauaccggggcaccuc

.....	.accacagguagaaccacUg.....	3	1	GDM
.....	.Gccacagguagaaccacgg.....	17	1	GDM
.....	.accacagguagaaccacgA.....	126	1	GDM
.....	.accacaAgguagaaccacgg.....	7	1	GDM
.....	.accacaggAuagaaccacgg.....	1	1	GDM
.....	.acUacagguagaaccacgg.....	6	1	GDM
.....	.accacagguaAaacacgg.....	2	1	GDM
.....	.accacagguagaaccacgA.....	126	1	GDM
.....	.accacagguagaacUacgg.....	8	1	GDM
.....	.accacagguagaaccUcgga.....	17	1	GDM
.....	.aAcacagguagaaccacgga.....	4	1	GDM
.....	.accacagguagaaccacggC.....	15	1	GDM
.....	.accacagguagaaccacCga.....	11	1	GDM
.....	.Uccacagguagaaccacgga.....	24	1	GDM
.....	.accacagguagUaccacgga.....	13	1	GDM
.....	.accCacagguagaaccacgga.....	2	1	GDM
.....	.accCacagguagaaccacgga.....	2	1	GDM
.....	.accacagguagUaccacgga.....	92	1	GDM
.....	.accacCgguagaaccacgga.....	3	1	GDM
.....	.accacagguagaacAacgga.....	10	1	GDM
.....	.accacagguagaaccacgga.....	3	1	GDM
.....	.aGcacagguagaaccacgga.....	6	1	GDM
.....	.accacagguagaaccacgUa.....	2	1	GDM
.....	.accacaggCuagaaccacgga.....	3	1	GDM
.....	.accacagguagaaccaUgga.....	29	1	GDM
.....	.Nccacagguagaaccacgga.....	3	1	GDM
.....	.accacagguagaaccacggC.....	15	1	GDM
.....	.accacagguagaaccacgga.....	14987	0	GDM
.....	.accacagguagaaccacggG.....	123	1	GDM
.....	.accacagguagaCccacgga.....	6	1	GDM
.....	.accacagguagaaccacAga.....	34	1	GDM
.....	.accacagguagaUccacgga.....	42	1	GDM
.....	.accacagguCgaaccacgga.....	1	1	GDM
.....	.accacagguagaaccGcgga.....	66	1	GDM
.....	.accacagguagUaccacgga.....	13	1	GDM
.....	.accGcagguagaaccacgga.....	58	1	GDM
.....	.accacaggUuagaaccacgga.....	6	1	GDM
.....	.accacagggCagaaccacgga.....	47	1	GDM
.....	.accacNgguagaaccacgga.....	1	1	GDM
.....	.accacagguGgaaccacgga.....	52	1	GDM
.....	.accacagguagaUccacgga.....	11	1	GDM
.....	.accacagguagaaccGcgga.....	66	1	GDM
.....	.accNcagguagaaccacgga.....	2	1	GDM
.....	.accacagguagUaccacgga.....	13	1	GDM
.....	.accGcagguagaaccacgga.....	58	1	GDM
.....	.accacUggguagaaccacgga.....	28	1	GDM
.....	.acAacagguagaaccacgga.....	10	1	GDM
.....	.accacGggguagaaccacgga.....	95	1	GDM
.....	.accacagguagaacAacgga.....	10	1	GDM
.....	.Nccacagguagaaccacgga.....	3	1	GDM
.....	.accacagguagaaccacUga.....	3	1	GDM
.....	.accacagguagaaccGcgga.....	66	1	GDM
.....	.accaUagguagaaccacgga.....	20	1	GDM
.....	.accacaCgguagaaccacgga.....	3	1	GDM
.....	.accacagguagaGccacgga.....	97	1	GDM
.....	.aNcacagguagaaccacgga.....	10	1	GDM
.....	.accacagguaUaacacgga.....	13	1	GDM
.....	.accacagguagaaccaUgga.....	29	1	GDM
.....	.Uccacagguagaaccacgga.....	24	1	GDM
.....	.accacagguaAaacacgga.....	15	1	GDM
.....	.accacaggUuagaaccacgga.....	6	1	GDM
.....	.accaAagguagaaccacgga.....	2	1	GDM
.....	.accacagCguagaaccacgga.....	2	1	GDM
.....	.accacagguagGaccacgga.....	92	1	GDM
.....	.accaUagguagaaccacgga.....	20	1	GDM
.....	.aGcacagguagaaccacgga.....	6	1	GDM
.....	.accacagCguagaaccacgga.....	2	1	GDM
.....	.accacagguagaaccCcgga.....	3	1	GDM
.....	.accacagAguagaaccacgga.....	26	1	GDM
.....	.accacagguagaaccacggU.....	196	1	GDM

Star

Mature

cgcccugugugucucucucuguguccgaguguuuuaccuaugguagguuacgucaugcuguuacaccacagguagaaccacggacaggauaccggggcaccuc

.....Cccacagguagaaccacgga.....	8	1	GDM
.....accacagguagaaccacgga.....	15	1	GDM
.....accacagggCagaaccacgga.....	47	1	GDM
.....accacaUggugaaccacgga.....	6	1	GDM
.....accacaggUugaaccacgga.....	6	1	GDM
.....accacagguagaCccacgga.....	6	1	GDM
.....accacagguagaaccacggU.....	196	1	GDM
.....accacagguagaaccacUga.....	3	1	GDM
.....accacagguagaaccacgga.....	15	1	GDM
.....acUacagguagaaccacgga.....	21	1	GDM
.....accaAagguagaaccacgga.....	2	1	GDM
.....accacagguagaaccAagga.....	3	1	GDM
.....accacagguagaaccacgAa.....	29	1	GDM
.....accacagguagaaccacCga.....	11	1	GDM
.....acAacagguagaaccacgga.....	10	1	GDM
.....accacagguagaaccacgAa.....	29	1	GDM
.....accacagguagaacUacgga.....	26	1	GDM
.....accacUggugaaccacgga.....	28	1	GDM
.....accacaAgguagaaccacgga.....	25	1	GDM
.....accacagguagaaccacgAa.....	29	1	GDM
.....accacagguagaaccacggG.....	123	1	GDM
.....accacagguagaaccacgga.....	13	1	GDM
.....accacagguagaaccacggU.....	196	1	GDM
.....aAcacagguagaaccacgga.....	4	1	GDM
.....accacagggCagaaccacgga.....	47	1	GDM
.....accacagguagaaccacggG.....	123	1	GDM
.....acAacagguagaaccacgga.....	10	1	GDM
.....Gccacagguagaaccacgga.....	86	1	GDM
.....accacagguagaGccacgga.....	97	1	GDM
.....acGacagguagaaccacgga.....	3	1	GDM
.....Cccacagguagaaccacgga.....	8	1	GDM
.....accacagguGgaaccacgga.....	52	1	GDM
.....aUcacagguagaaccacgga.....	25	1	GDM
.....aUcacagguagaaccacgga.....	25	1	GDM
.....accaUagguagaaccacgga.....	20	1	GDM
.....accacagguagaCaaccacgga.....	1	1	GDM
.....accacaggCuagaaccacgga.....	3	1	GDM
.....accacagguGgaaccacgga.....	52	1	GDM
.....accacGggugaaccacgga.....	95	1	GDM
.....accacaCgguagaaccacgga.....	3	1	GDM
.....accacagguagaaccacgga.....	14987	0	GDM
.....accacagguagaaccacAga.....	34	1	GDM
.....accacagguagaaccUcggga.....	17	1	GDM
.....acUacagguagaaccacgga.....	21	1	GDM
.....accGcacagguagaaccacgga.....	58	1	GDM
.....accacagguagaUccacgga.....	11	1	GDM
.....accacagguagaaccUcggga.....	17	1	GDM
.....accacagguagaUccacgga.....	11	1	GDM
.....Gccacagguagaaccacgga.....	86	1	GDM
.....aNcacagguagaaccacgga.....	10	1	GDM
.....Cccacagguagaaccacgga.....	8	1	GDM
.....Uccacagguagaaccacgga.....	24	1	GDM
.....accacGggugaaccacgga.....	95	1	GDM
.....accacagAguagaaccacgga.....	26	1	GDM
.....accacCggugaaccacgga.....	3	1	GDM
.....accacagguagaaccacggC.....	15	1	GDM
.....accacagguagaaccAugga.....	29	1	GDM
.....accacagguagGaccacgga.....	92	1	GDM
.....accacagAguagaaccacgga.....	26	1	GDM
.....accacagguagaaccAacgga.....	10	1	GDM
.....accacaAgguagaaccacgga.....	25	1	GDM
.....Gccacagguagaaccacgga.....	86	1	GDM
.....acUacagguagaaccacgga.....	21	1	GDM
.....accacCggugaaccacgga.....	3	1	GDM
.....accacagguagaaccUacgga.....	26	1	GDM
.....accacaAgguagaaccacgga.....	25	1	GDM
.....accacUggugaaccacgga.....	28	1	GDM
.....accacagguagaGccacgga.....	97	1	GDM
.....accacagguagaaccAacgga.....	3	1	GDM
.....aGcacagguagaaccacgga.....	6	1	GDM



Star

Mature

cgcccugugugucucucuguguccgcagugguuuuacccuagguagguuacgucaugcuguuacaccacagguagaaccacggacaggauaccggggcaccuc

.....accacagggAagaaccacgga.....	3	1	GDM
.....accacaggguaagaaUcacgga.....	42	1	GDM
.....aNcacaggguaagaaaccacgga.....	10	1	GDM
.....aUcacaggguaagaaaccacgga.....	25	1	GDM
.....accacaUgguaagaaaccacgga.....	6	1	GDM
.....accacaggguaagaaaccacAga.....	34	1	GDM
.....accacaUgguaagaaaccacgga.....	6	1	GDM
.....accacaggguaUaacacgga.....	13	1	GDM
.....accacaggguaagAACacgga.....	26	1	GDM
.....accacaggguaagaaaccacgga.....	14987	0	GDM
.....accacaggguaagaaaccaAgga.....	3	1	GDM
.....accacaggguaagaaaccacCga.....	11	1	GDM
.....accacaggguaagaaUcacgga.....	42	1	GDM
.....accacagggGagaaccacgga.....	1	1	GDM
.....accacaggguaagAACacgga.....	3	1	GDM
.....accacaggguaagaaaccacAgac.....	3	1	GDM
.....acAacaggguaagaaaccacggac.....	3	1	GDM
.....aGcacaggguaagaaaccacggac.....	2	1	GDM
.....accacaggguaagAACacggac.....	1	1	GDM
.....accacaggguaGaaaccacggac.....	2	1	GDM
.....accacaggguaagaaUcacggac.....	1	1	GDM
.....accacGgguaagaaaccacggac.....	5	1	GDM
.....accacaggguaagaaaccacggaA.....	943	1	GDM
.....aUcacaggguaagaaaccacggac.....	1	1	GDM
.....accacaggguaagaaaccacUgac.....	1	1	GDM
.....Gccacaggguaagaaaccacggac.....	7	1	GDM
.....accacaggguaagaaaccacggaU.....	243	1	GDM
.....accacaggguaagaaaccacggaA.....	943	1	GDM
.....accacaggaAagaaccacggac.....	1	1	GDM
.....accacaggguaagaaaccacggaA.....	943	1	GDM
.....acAacaggguaagaaaccacggac.....	3	1	GDM
.....accacaggguaagaaaccacggaA.....	1	1	GDM
.....accacGgguaagaaaccacggac.....	5	1	GDM
.....accacaggguaagaaaccacggGc.....	2	1	GDM
.....accacaggguaagaaaccacggGc.....	2	1	GDM
.....accacaggguaagaaaccacggaU.....	243	1	GDM
.....Uccacaggguaagaaaccacggac.....	4	1	GDM
.....accacagggCagaaccacggac.....	5	1	GDM
.....accacaggguaagAACacggac.....	6	1	GDM
.....accacaggguaagaaaccacggac.....	858	0	GDM
.....Uccacaggguaagaaaccacggac.....	4	1	GDM
.....accacaggguaagAACacggac.....	3	1	GDM
.....accacaAgguagaaccacggac.....	2	1	GDM
.....aAacaggguaagaaaccacggac.....	1	1	GDM
.....accacaggguaagaaaccacAgac.....	3	1	GDM
.....accacaggguaagaaaccacggac.....	858	0	GDM
.....accacaggguaagaaaccUcgac.....	2	1	GDM
.....accacaggguaagaaaccaUggac.....	2	1	GDM
.....accacagggCagaaccacggac.....	5	1	GDM
.....accacaggguaagaaaccacggaG.....	146	1	GDM
.....accacaggguaagAACacggac.....	3	1	GDM
.....accacaggguaagaaaccacggac.....	858	0	GDM
.....accacaggguaagaaGcacggac.....	1	1	GDM
.....accacaggguaagAACacggac.....	6	1	GDM
.....accGcaggguaagaaaccacggac.....	6	1	GDM
.....accGcaggguaagaaaccacggac.....	6	1	GDM
.....accacaggguaagaaaccacggaG.....	146	1	GDM
.....accacaggguaagaaaccacggaU.....	243	1	GDM
.....accacaAgguagaaccacggac.....	2	1	GDM
.....Gccacaggguaagaaaccacggac.....	7	1	GDM
.....accacaggguaagaaaccGcgac.....	1	1	GDM
.....accacagAguagaaccacggac.....	2	1	GDM
.....accacGgguaagaaaccacggac.....	5	1	GDM
.....accacaggguaagaaaccacggaG.....	146	1	GDM
.....accacagggCagaaccacggac.....	5	1	GDM
.....accacaggguaagAACacggac.....	1	1	GDM
.....accacagAguagaaccacggac.....	2	1	GDM
.....accacaggguaagaaaccacggUc.....	1	1	GDM
.....accacaggguaGaaaccacggac.....	2	1	GDM
.....Nccacaggguaagaaaccacggac.....	1	1	GDM

Star

Mature

Sequence	Count	Count	Category
cgcccugugugucucucucuguguccucgagugguuuuaccuaugguagguuacgucaugcuguuacaccacagguagaaccacggacaggauaccggggcaccuc			
.....accacagguagaaccaUggac.....	2	1	GDM
.....accacagguagGaccacggac.....	6	1	GDM
.....accacagguagaaccacggGca.....	10	1	GDM
.....accacagguagaaccacggacC.....	113	1	GDM
.....accacGggguagaaccacggaca.....	12	1	GDM
.....accacagguagaacUacggaca.....	5	1	GDM
.....accacagguagaaccacggAa.....	269	1	GDM
.....accacagguagaaccacggGca.....	10	1	GDM
.....accacaggAuagaaccacggaca.....	5	1	GDM
.....Uccacagguagaaccacggaca.....	4	1	GDM
.....accacagggCagaaccacggaca.....	3	1	GDM
.....accacaggAuagaaccacggaca.....	5	1	GDM
.....accacagguagGaccacggaca.....	8	1	GDM
.....accacagguagaaccacggacU.....	1296	1	GDM
.....accacagguGgaaccacggaca.....	11	1	GDM
.....accacUggguagaaccacggaca.....	5	1	GDM
.....accaGagguagaaccacggaca.....	3	1	GDM
.....accacagguagaUacggaca.....	3	1	GDM
.....accGcagguagaaccacggaca.....	8	1	GDM
.....accacagguagaacUacggaca.....	5	1	GDM
.....accacagguuaUaaccacggaca.....	2	1	GDM
.....accaUagguagaaccacggaca.....	2	1	GDM
.....acUacagguagaaccacggaca.....	1	1	GDM
.....aUacagguagaaccacggaca.....	1	1	GDM
.....accacagguagaaccacgAaca.....	5	1	GDM
.....accacagguagaaccUcggaca.....	6	1	GDM
.....accacagguagaaccacggacG.....	306	1	GDM
.....accacagguagaaccacggaUa.....	32	1	GDM
.....accacagguagaaccacgAaca.....	5	1	GDM
.....accacagguagGaccacggaca.....	8	1	GDM
.....accaUagguagaaccacggaca.....	2	1	GDM
.....acGacagguagaaccacggaca.....	1	1	GDM
.....accacaAgguagaaccacggaca.....	4	1	GDM
.....accacagguuaAaaccacggaca.....	4	1	GDM
.....accaGagguagaaccacggaca.....	3	1	GDM
.....accacagguagaaccacggaUa.....	32	1	GDM
.....accacaggAuagaaccacggaca.....	5	1	GDM
.....accacagguagaaccacggacC.....	113	1	GDM
.....accacagguuaAaaccacggaca.....	4	1	GDM
.....accacagguGgaaccacggaca.....	11	1	GDM
.....accacagguagUaccacggaca.....	2	1	GDM
.....Gccacagguagaaccacggaca.....	10	1	GDM
.....accacagggAagaaccacggaca.....	1	1	GDM
.....accacagguagaaccacggaAa.....	269	1	GDM
.....accacagguagaaccacggacU.....	1296	1	GDM
.....accacagguagGaccacggaca.....	8	1	GDM
.....accacagguagaacAacggaca.....	1	1	GDM
.....accacUggguagaaccacggaca.....	5	1	GDM
.....accacGggguagaaccacggaca.....	12	1	GDM
.....accacagguagaUacggaca.....	3	1	GDM
.....accGcagguagaaccacggaca.....	8	1	GDM
.....accGcagguagaaccacggaca.....	8	1	GDM
.....accacagguuaAaaccacggaca.....	4	1	GDM
.....Cccacagguagaaccacggaca.....	2	1	GDM
.....accacagguagaaccacggGca.....	10	1	GDM
.....accacagguagaaccGcggaca.....	9	1	GDM
.....accacaggCuagaaccacggaca.....	1	1	GDM
.....accacagguagaaccacggaca.....	1946	0	GDM
.....accacagguagaaccacggaUa.....	32	1	GDM
.....accacUggguagaaccacggaca.....	5	1	GDM
.....accacagguagaaccacggUca.....	3	1	GDM
.....accUcagguagaaccacggaca.....	3	1	GDM
.....accacagguGgaaccacggaca.....	11	1	GDM
.....accacagggCagaaccacggaca.....	3	1	GDM
.....aGcacagguagaaccacggaca.....	1	1	GDM
.....accacagguagaaccacAagaca.....	6	1	GDM
.....accacagguagaGccacggaca.....	11	1	GDM
.....accacagguagaaccUcggaca.....	6	1	GDM
.....accacagguagaaccacggacC.....	113	1	GDM
.....Gccacagguagaaccacggaca.....	10	1	GDM

Star

Mature

cgcccugugugucucucucuguguccgcaguguuuuuacccuagguagguuacgucaugcuguuuuaccacagguagaaccacggacaggauaccggggcaccuc

.....accacagguagaaccGgggaca.....	9	1	GDM
.....accUcagguagaaccacggaca.....	3	1	GDM
.....Gccacagguagaaccacggaca.....	10	1	GDM
.....accacagAguagaaccacggaca.....	2	1	GDM
.....accacagguagaaccaUggaca.....	1	1	GDM
.....accacagAguagaaccacggaca.....	2	1	GDM
.....Uccacagguagaaccacggaca.....	4	1	GDM
.....accacagguagaaccacgAaca.....	5	1	GDM
.....accacagguagaaccacggacG.....	306	1	GDM
.....accacagguagaGccacggaca.....	11	1	GDM
.....accacagguagaaccacggUca.....	3	1	GDM
.....accUcagguagaaccacggaca.....	3	1	GDM
.....accacagguagaaccacggaca.....	1946	0	GDM
.....accacagguagaaccacggacG.....	306	1	GDM
.....accacGggguagaaccacggaca.....	12	1	GDM
.....accacagguagaaccacAagaca.....	6	1	GDM
.....accacagguagaGccacggaca.....	1	1	GDM
.....accacAagguagaaccacggaca.....	4	1	GDM
.....accacagguagaaccacggaAa.....	269	1	GDM
.....accacagguagaGccacggaca.....	11	1	GDM
.....accacagguagaaccacggaca.....	1	1	GDM
.....aAacagguagaaccacggaca.....	1	1	GDM
.....accacagguagaaccUcggaca.....	6	1	GDM
.....accacaUggugaaccacggaca.....	1	1	GDM
.....accacagguagaaccacggUca.....	3	1	GDM
.....accacagguagaaccacggaca.....	1946	0	GDM
.....accacagguagaaccacggacU.....	1296	1	GDM
.....accacagguagaaccacggacaC.....	1	1	GDM
.....accacagguagaaccacggacaU.....	4	1	GDM
.....accacagguagaaccacggaUag.....	1	1	GDM
.....accacagguagaaccacggacag.....	1	0	GDM
.....accacagguagaaccacggacaA.....	4	1	GDM
.....accacagguagaaccacggacaA.....	4	1	GDM
.....accacagguagaaccacggacaU.....	4	1	GDM
.....accacagguagaaccacggacagA.....	23	1	GDM
.....accacagguagaaccacggacagA.....	23	1	GDM
.....accacagguagaaccacggacagA.....	23	1	GDM
.....accacagguagaaccacggacagU.....	5	1	GDM
.....accacagguagaaccacggacaAg.....	4	1	GDM
.....accacagguagaaccacggacagU.....	5	1	GDM
.....accacagguagaaccacggacaAga.....	4	1	GDM
.....accacagguagaaccUacggacagga.....	2	1	GDM
.....accacagguagaaccacggacaAga.....	4	1	GDM
.....accacagguagaaccacggacagga.....	1	0	GDM
.....ccacagguagaaccacgC.....	1	1	GDM
.....ccacagguagaaccacgg.....	3	0	GDM
.....ccacagguagaaccacgg.....	3	0	GDM
.....Ucacagguagaaccacgga.....	1	1	GDM
.....ccacagguagaaccacAga.....	1	1	GDM
.....Acacagguagaaccacgga.....	15	1	GDM
.....ccacagguagaaccacgga.....	44	0	GDM
.....ccacagguagaaccacgga.....	44	0	GDM
.....Acacagguagaaccacgga.....	15	1	GDM
.....ccacagguagaaccacgga.....	44	0	GDM
.....Acacagguagaaccacgga.....	15	1	GDM
.....ccacaUggugaaccacgga.....	1	1	GDM
.....ccacagguagaaccacggaA.....	14	1	GDM
.....ccacagguagaaccacggac.....	10	0	GDM
.....ccacagguagaaccacggaA.....	14	1	GDM
.....ccacagguagaaccacggac.....	10	0	GDM
.....ccacagguagaaccacggaA.....	14	1	GDM
.....ccacagguagaaccacggac.....	10	0	GDM
.....ccacagguagaaccacggacU.....	34	1	GDM
.....Acacagguagaaccacggaca.....	3	1	GDM
.....ccacagguagaaccacggacG.....	1	1	GDM
.....ccacagguagaaccacggaca.....	20	0	GDM
.....ccacagguagaaccacUgaca.....	1	1	GDM
.....ccacagguagaaccacggaca.....	20	0	GDM
.....ccacagguagaaccacggaAa.....	2	1	GDM
.....ccacagguagaaccacggacU.....	34	1	GDM



Star

Mature

cgcccugugugucucucuguguccgagcaggguuuuuacccuagguagguuacgucaugcuguuacaccacaggguaagaccacggacaggauaccggggcaccuc

.....uaccacagggGagaaccacgga.....	1	1	Z3_
.....Naccacaggguaagaaccacgga.....	1	1	Z3_
.....uaAcacaggguaagaaccacgga.....	1	1	Z3_
.....uaccacaggguaagaaccaUgga.....	12	1	Z3_
.....uaccacaggguaagaUcacgga.....	17	1	Z3_
.....uaccacaggguaagaacAcgga.....	1	1	Z3_
.....uaccGcaggguaagaaccacgga.....	35	1	Z3_
.....Caccacaggguaagaaccacgga.....	34	1	Z3_
.....uaccacaggguaagaUccacgga.....	3	1	Z3_
.....uaccacagAguagaaccacgga.....	18	1	Z3_
.....uaccacaAgguagaaccacgga.....	11	1	Z3_
.....uaccacagCguagaaccacgga.....	1	1	Z3_
.....uaccacCggguagaaccacgga.....	2	1	Z3_
.....uaccacGggguagaaccacgga.....	46	1	Z3_
.....uaccacaggAuagaaccacgga.....	14	1	Z3_
.....uaccacaggguaagGaccacgga.....	59	1	Z3_
.....uacNacaggguaagaaccacgga.....	2	1	Z3_
.....uaccacaggguaagaacGacgga.....	1	1	Z3_
.....uaccacaggguaagaaccCcgga.....	3	1	Z3_
.....uaccacaUgguaagaaccacgga.....	1	1	Z3_
.....uacAacaggguaagaaccacgga.....	4	1	Z3_
.....uaccacaggguaagaGccacgga.....	61	1	Z3_
.....uaccacaggguaagaaccacUga.....	5	1	Z3_
.....uUccacaggguaagaaccacgga.....	10	1	Z3_
.....uaccaNaggguaagaaccacgga.....	1	1	Z3_
.....uaGcacaggguaagaaccacgga.....	1	1	Z3_
.....uaccacaggguaagaaccaAgga.....	1	1	Z3_
.....uaUcacaggguaagaaccacgga.....	18	1	Z3_
.....uaccacaggguaUaacacgga.....	2	1	Z3_
.....uaccacagggCagaaccacgga.....	37	1	Z3_
.....uaccacaggguaagaCccacgga.....	1	1	Z3_
.....uaccacaggguaagaaccacAga.....	24	1	Z3_
.....uNccacaggguaagaaccacgga.....	4	1	Z3_
.....Aaccacaggguaagaaccacgga.....	28	1	Z3_
.....uaccacaggguaCaaccacgga.....	1	1	Z3_
.....uaccacaggguaagaaccacCga.....	5	1	Z3_
.....uaccacaggguaCgaaccacgga.....	2	1	Z3_
.....uaccacagggCuagaaccacgga.....	2	1	Z3_
.....uGccacaggguaagaaccacgga.....	56	1	Z3_
.....uaccacaggguaagaaccUcgga.....	6	1	Z3_
.....Gaccacaggguaagaaccacgga.....	2	1	Z3_
.....uaccacaggguaagaaccacggC.....	12	1	Z3_
.....uaccacaggguaagaaccacggG.....	80	1	Z3_
.....uaccacaggguaagaaccacgga.....	9573	0	Z3_
.....uaccacaggguaAaacacgga.....	12	1	Z3_
.....uaccacaggguaagaaccacgAa.....	11	1	Z3_
.....uaccacaggguaagaaccacgCa.....	2	1	Z3_
.....uacUacaggguaagaaccacgga.....	19	1	Z3_
.....uaccacagggAagaaccacgga.....	7	1	Z3_
.....uaccacaCgguagaaccacgga.....	1	1	Z3_
.....uaccCcaggguaagaaccacgga.....	1	1	Z3_
.....uaccacaggguaagaAacacgga.....	2	1	Z3_
.....uaccacagggUuagaaccacgga.....	2	1	Z3_
.....uaccaAaggguaagaaccacgga.....	3	1	Z3_
.....uaccacaggguaagaaccGcgga.....	36	1	Z3_
.....uaccacaggguaagaacUacgga.....	15	1	Z3_
.....uaccacaggguaagaaccacggU.....	139	1	Z3_
.....uaccacaggguaagCaccacgga.....	3	1	Z3_
.....uaccacaggguaagaaccacgUa.....	3	1	Z3_
.....uaccacaggguaGaacacgga.....	52	1	Z3_
.....uaccacUggguagaaccacgga.....	8	1	Z3_
.....Aaccacaggguaagaaccacggac.....	1	1	Z3_
.....uaccacaggguaagaaccacggaG.....	41	1	Z3_
.....uaccacaggguaagaaccacggac.....	73	0	Z3_
.....uaccacGggguagaaccacggac.....	3	1	Z3_
.....uaccacaggguaagGaccacggac.....	1	1	Z3_
.....uaccacaggguaagaaccacggaA.....	240	1	Z3_
.....uaccacaggguaagaaccacggaU.....	96	1	Z3_
.....uaccGcaggguaagaaccacggac.....	1	1	Z3_
.....uaccacaggguaagaaccacggacU.....	326	1	Z3_

Star

Mature

cgcccugugugucucucucuguguccgcagugguuuuuacccuagguagguuacgucaugcuguuuacaccacagguagaaccacggacaggauaccggggcaccuc

.....uaccacagguagaUaccggaca.....	1	1	Z3_
.....uaccacagguagaaccacggacC.....	26	1	Z3_
.....uaccacagguagaaccacggaaA.....	129	1	Z3_
.....uGccacagguagaaccacggaca.....	2	1	Z3_
.....uaUccacagguagaaccacggaca.....	1	1	Z3_
.....uUccacagguagaaccacggaca.....	2	1	Z3_
.....uaccacagguagaaccacggacG.....	54	1	Z3_
.....uaccacGggguagaaccacggaca.....	3	1	Z3_
.....uaccacagguagaGccacggaca.....	3	1	Z3_
.....uaccacagguagaGaccacggaca.....	4	1	Z3_
.....uaccacagguagaaccacgCaca.....	1	1	Z3_
.....uaccacagguagaaccacggaca.....	1	1	Z3_
.....uaccacagguagaaccCoggaca.....	2	1	Z3_
.....Caccacagguagaaccacggaca.....	1	1	Z3_
.....uaccacagguagaaccUacggaca.....	2	1	Z3_
.....uaccGcagguagaaccacggaca.....	1	1	Z3_
.....uaccacagguagaaccacggaca.....	359	0	Z3_
.....uaccacagguagaaccacAgaca.....	2	1	Z3_
.....uaccacagguagaaccacggaUa.....	12	1	Z3_
.....uaccacagguagaaccacggacUg.....	2	1	Z3_
.....uaccacagguagaaccacggacGg.....	2	1	Z3_
.....uaccacagguagaaccacggacagA.....	8	1	Z3_
.....uaccacagguagaaccacggacaggU.....	1	1	Z3_
.....accacagguagaaccaU.....	7	1	Z3_
.....accacagguagaGaccac.....	1	1	Z3_
.....accacagguagaaccac.....	11	0	Z3_
.....accacagguagaaccaA.....	2	1	Z3_
.....accacagguagaaccacA.....	6	1	Z3_
.....accacagguagaaccacg.....	37	0	Z3_
.....accacagguagaGaccacg.....	1	1	Z3_
.....accacagguagaaccacgg.....	1	1	Z3_
.....accacUggguagaaccacgg.....	2	1	Z3_
.....Uccacagguagaaccacgg.....	2	1	Z3_
.....accacagguagaaccUacgg.....	3	1	Z3_
.....accacagguagaUcaccg.....	2	1	Z3_
.....accacagguagaGccacgg.....	2	1	Z3_
.....accacagggCagaaccacgg.....	1	1	Z3_
.....accGcagguagaaccacgg.....	1	1	Z3_
.....accacagguagaaccacgA.....	38	1	Z3_
.....accacagguagaaccacgg.....	533	0	Z3_
.....accacagguagaaccacgU.....	4	1	Z3_
.....Gccacagguagaaccacgg.....	4	1	Z3_
.....accacagguagaaccacAg.....	1	1	Z3_
.....accacGggguagaaccacgg.....	2	1	Z3_
.....accacaAgguagaaccacgg.....	2	1	Z3_
.....accacagguagaGaccacgg.....	2	1	Z3_
.....accacagguagaaccGcgg.....	1	1	Z3_
.....accacagguagaUaccacgg.....	1	1	Z3_
.....aUccacagguagaaccacgg.....	2	1	Z3_
.....accacGggguagaaccacgga.....	2	1	Z3_
.....accacagguagaaccacggU.....	68	1	Z3_
.....accacaggUuagaaccacgga.....	1	1	Z3_
.....accacagguuNgaaccacgga.....	1	1	Z3_
.....accacagggAagaaccacgga.....	1	1	Z3_
.....accacagguagaaccacgCa.....	2	1	Z3_
.....accacagguagaGccacgga.....	26	1	Z3_
.....accacUggguagaaccacgga.....	2	1	Z3_
.....accacagguagaaccUcgg.....	2	1	Z3_
.....accacagguagaaccacggG.....	24	1	Z3_
.....accacagguagaaccacgUa.....	2	1	Z3_
.....accacagguagaaccGcgg.....	20	1	Z3_
.....accacagguagaaccacgga.....	4225	0	Z3_
.....Nccacagguagaaccacgga.....	2	1	Z3_
.....accacagguagaaccaUgga.....	8	1	Z3_
.....accacagguagaUccacgga.....	1	1	Z3_
.....accacagggGagaaccacgga.....	1	1	Z3_
.....accacagAguagaaccacgga.....	9	1	Z3_
.....accacagguaAaaccacgga.....	3	1	Z3_
.....Uccacagguagaaccacgga.....	4	1	Z3_
.....accNcagguagaaccacgga.....	1	1	Z3_

Star

Mature

cgcccugugugucucucucuguguccgaguguuuuaccuaugguagguuacgucaugcuguuacaccacagguagaaccacggacaggauaccggggcaccuc

.....	accUagggugaaccacgga.....	8	1	Z3_
.....	accacaggguaGaccacgga.....	1	1	Z3_
.....	accacGggguagaaccacgga.....	30	1	Z3_
.....	accacaggguaGaccacgga.....	4	1	Z3_
.....	accacaggguaaccCcgga.....	1	1	Z3_
.....	accacaAgguagaaccacgga.....	7	1	Z3_
.....	accacaggguaGaaUcacgga.....	14	1	Z3_
.....	acUacaggguaagaaccacgga.....	6	1	Z3_
.....	accacaggguaGaccacgga.....	28	1	Z3_
.....	accacaggguaagaaccacAga.....	8	1	Z3_
.....	aUcacaggguaagaaccacgga.....	5	1	Z3_
.....	accCacaggguaagaaccacgga.....	5	1	Z3_
.....	accacaggguaaacUacgga.....	6	1	Z3_
.....	aAcacaggguaagaaccacgga.....	1	1	Z3_
.....	accacaggguaaacAacgga.....	1	1	Z3_
.....	accacaggguaGaacaccacgga.....	19	1	Z3_
.....	accacaggguaCgaaccacgga.....	1	1	Z3_
.....	accacagggCagaaccacgga.....	15	1	Z3_
.....	accacaggguaGaccacgga.....	1	1	Z3_
.....	acGacaggguaagaaccacgga.....	1	1	Z3_
.....	accacaggguaaaAcacgga.....	1	1	Z3_
.....	Cccacaggguaagaaccacgga.....	5	1	Z3_
.....	accacaggguaagaaccacgAa.....	8	1	Z3_
.....	accacaggguaagaaccacggC.....	8	1	Z3_
.....	accacaggguaUaacaccacgga.....	2	1	Z3_
.....	accGcaggguaagaaccacgga.....	15	1	Z3_
.....	Gccacaggguaagaaccacgga.....	30	1	Z3_
.....	accacaggguaagaaccacggaA.....	214	1	Z3_
.....	accacaggguaagaaccacggaU.....	62	1	Z3_
.....	accacaggguaagaaccGcggac.....	1	1	Z3_
.....	accacaggguaAaacaccacggac.....	1	1	Z3_
.....	accacaggguaGccacggac.....	1	1	Z3_
.....	accacagAguagaaccacggac.....	1	1	Z3_
.....	accGcaggguaagaaccacggac.....	2	1	Z3_
.....	Gccacaggguaagaaccacggac.....	1	1	Z3_
.....	accacaggguaagaaccacggGc.....	1	1	Z3_
.....	accacaggguaagaaccacggac.....	142	0	Z3_
.....	accacagggCagaaccacggac.....	2	1	Z3_
.....	accacaggguaagaaccacggaG.....	28	1	Z3_
.....	accacaggguaaaAcacggac.....	1	1	Z3_
.....	accacaggguaagaaccacAagac.....	1	1	Z3_
.....	aAcacaggguaagaaccacggaca.....	1	1	Z3_
.....	Gccacaggguaagaaccacggaca.....	2	1	Z3_
.....	accacaggguaAaacaccacggaca.....	1	1	Z3_
.....	accacaggguaGccacggaca.....	2	1	Z3_
.....	accacagggCagaaccacggaca.....	2	1	Z3_
.....	accacaggguaagaaccacggGca.....	2	1	Z3_
.....	accaUaggguaagaaccacggaca.....	1	1	Z3_
.....	accacaggguaagaaccacggacC.....	20	1	Z3_
.....	accacaggguaagaaccUggaca.....	1	1	Z3_
.....	accacaggguaGaccacggaca.....	2	1	Z3_
.....	accacaggguaagaaccacggaUa.....	17	1	Z3_
.....	accacaggguaaacUacggaca.....	1	1	Z3_
.....	accacaggguaaaUcacggaca.....	1	1	Z3_
.....	accacaggguaagaaccacggacG.....	91	1	Z3_
.....	accacGggguagaaccacggaca.....	3	1	Z3_
.....	acAacaggguaagaaccacggaca.....	1	1	Z3_
.....	accacaggguaagaaccacggaAa.....	97	1	Z3_
.....	accUcaggguaagaaccacggaca.....	1	1	Z3_
.....	accacaggguaagaaccacgAaca.....	1	1	Z3_
.....	accacaggguaGaacaccacggaca.....	2	1	Z3_
.....	accGcaggguaagaaccacggaca.....	1	1	Z3_
.....	accacaggguaagaaccacggacU.....	428	1	Z3_
.....	accacaggguaagaaccacggaca.....	428	0	Z3_
.....	accacaggguaagaaccacggacag.....	1	0	Z3_
.....	accacaggguaagaaccacggacagA.....	7	1	Z3_
.....	accacaggguaagaaccacggacUgg.....	2	1	Z3_
.....	accacaggguaagaaccacggacaAga.....	1	1	Z3_
.....	ccacaggguaagaaccacgga.....	6	0	Z3_
.....	Acacaggguaagaaccacgga.....	4	1	Z3_





Star

Mature

cgcccugugugucucucugugucuccgca<sup>g</sup>agguuuuuaccua<sup>g</sup>gguagguuac<sup>g</sup>uca<sup>g</sup>uca<sup>g</sup>cu<sup>g</sup>cu<sup>g</sup>uu<sup>u</sup>uaccacag<sup>g</sup>guagaaccac<sup>g</sup>gacaggauaccggggcaccuc

.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> g.....	2410	0	Z1_
.....uaccacag <sup>g</sup> guUaaccac <sup>g</sup> g.....	1	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> GA.....	137	1	Z1_
.....uaccaUag <sup>g</sup> guagaaccac <sup>g</sup> g.....	6	1	Z1_
.....uaccacag <sup>g</sup> guagaaccaUg <sup>g</sup> .....	2	1	Z1_
.....uaccGcag <sup>g</sup> guagaaccac <sup>g</sup> g.....	5	1	Z1_
.....uaccacag <sup>g</sup> guagaUcacc <sup>g</sup> g.....	2	1	Z1_
.....uUccacag <sup>g</sup> guagaaccac <sup>g</sup> g.....	1	1	Z1_
.....uGccacag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	40	1	Z1_
.....uaccacag <sup>g</sup> guagaCccac <sup>g</sup> gA.....	2	1	Z1_
.....uNccacag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	2	1	Z1_
.....Aaccacag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	17	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> GA.....	30	1	Z1_
.....uaccacag <sup>g</sup> guagaaccaUg <sup>g</sup> A.....	10	1	Z1_
.....Gaccacag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	10	1	Z1_
.....uacNacag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	4	1	Z1_
.....uaccacUg <sup>g</sup> guagaaccac <sup>g</sup> gA.....	8	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> GA.....	1	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> gG.....	82	1	Z1_
.....uaccacag <sup>g</sup> guagaaccCcg <sup>g</sup> A.....	6	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> CA.....	2	1	Z1_
.....uaccacag <sup>g</sup> GAgaaccac <sup>g</sup> gA.....	4	1	Z1_
.....uaccacag <sup>g</sup> GAgaaccac <sup>g</sup> gA.....	19	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> CA.....	1	1	Z1_
.....uaccacag <sup>g</sup> guagaAAcacc <sup>g</sup> gA.....	1	1	Z1_
.....uaccacag <sup>g</sup> guagaaccaAg <sup>g</sup> A.....	2	1	Z1_
.....uaccacag <sup>g</sup> GUgaaccac <sup>g</sup> gA.....	59	1	Z1_
.....uaccacag <sup>g</sup> guagaGcacc <sup>g</sup> gA.....	1	1	Z1_
.....uCCcag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	8	1	Z1_
.....uaccacaCg <sup>g</sup> guagaaccac <sup>g</sup> gA.....	2	1	Z1_
.....uaUcag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	39	1	Z1_
.....uaccacag <sup>g</sup> AGuagaaccac <sup>g</sup> gA.....	24	1	Z1_
.....uaccaUag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	12	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> GU.....	1	1	Z1_
.....uaccacCg <sup>g</sup> guagaaccac <sup>g</sup> gA.....	2	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> UG.....	1	1	Z1_
.....uaccacag <sup>g</sup> guagaUccacc <sup>g</sup> gA.....	2	1	Z1_
.....uaccacag <sup>g</sup> GGagaaccac <sup>g</sup> gA.....	2	1	Z1_
.....Naccacag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	3	1	Z1_
.....uaccaAag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	3	1	Z1_
.....uaccacag <sup>g</sup> guagaaccCcg <sup>g</sup> A.....	30	1	Z1_
.....uaccCag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	3	1	Z1_
.....uaccacag <sup>g</sup> guagaaccUcg <sup>g</sup> A.....	8	1	Z1_
.....uaccaGag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	1	1	Z1_
.....uaccacGg <sup>g</sup> guagaaccac <sup>g</sup> gA.....	70	1	Z1_
.....Caccacag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	57	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	11241	0	Z1_
.....uaccacag <sup>g</sup> guagaGccacc <sup>g</sup> gA.....	53	1	Z1_
.....uaccacag <sup>g</sup> guagaaccUacc <sup>g</sup> gA.....	25	1	Z1_
.....uaccacag <sup>g</sup> guagUaccacc <sup>g</sup> gA.....	18	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> GU.....	148	1	Z1_
.....uaccacag <sup>g</sup> GUagaaccac <sup>g</sup> gA.....	1	1	Z1_
.....uacUaccag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	24	1	Z1_
.....uaccacag <sup>g</sup> GCagaaccac <sup>g</sup> gA.....	40	1	Z1_
.....uacAaccag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	4	1	Z1_
.....uUccacag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	6	1	Z1_
.....uaccacag <sup>g</sup> guUaaccac <sup>g</sup> gA.....	7	1	Z1_
.....uaccacag <sup>g</sup> GUgaaccac <sup>g</sup> gA.....	4	1	Z1_
.....uaccacag <sup>g</sup> guagaaccAacc <sup>g</sup> gA.....	3	1	Z1_
.....uaccGcag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	42	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> GC.....	9	1	Z1_
.....uaccaNag <sup>g</sup> guagaaccac <sup>g</sup> gA.....	1	1	Z1_
.....uaccacag <sup>g</sup> guagGaccacc <sup>g</sup> gA.....	56	1	Z1_
.....uaccacaUg <sup>g</sup> guagaaccac <sup>g</sup> gA.....	1	1	Z1_
.....uaccacaAg <sup>g</sup> guagaaccac <sup>g</sup> gA.....	19	1	Z1_
.....uaccacag <sup>g</sup> guAaaccac <sup>g</sup> gA.....	10	1	Z1_
.....uaccacag <sup>g</sup> guagaUcacc <sup>g</sup> gA.....	19	1	Z1_
.....uaccacag <sup>g</sup> GUgaaccac <sup>g</sup> gAC.....	1	1	Z1_
.....uaccacag <sup>g</sup> guagaaccac <sup>g</sup> GA.....	438	1	Z1_
.....uaccacag <sup>g</sup> guagaaccUcg <sup>g</sup> ac.....	1	1	Z1_

Star

Mature

cgcccugugugucucucuguguccgcagugguuuuaccuaugguagguuacgucaugcuguuuuaccacagguagaaccacggacaggauaccggggcaccuc

.....uaccacagguagaaccacggGc.....	1	1	Z1_
.....uaccacGggguagaaccacggac.....	1	1	Z1_
.....uaccacagguagaaccacgggaU.....	90	1	Z1_
.....uaccacagguCgaaccacggac.....	1	1	Z1_
.....uaccacagguagaaccacgAac.....	1	1	Z1_
.....uaccacagguagaGccacggac.....	1	1	Z1_
.....uaccacagguAaaccacggac.....	2	1	Z1_
.....uaccacagguagaaccGcggac.....	1	1	Z1_
.....uGccacagguagaaccacggac.....	1	1	Z1_
.....uaUcacagguagaaccacggac.....	1	1	Z1_
.....uaccacagguagaaccacgggaG.....	61	1	Z1_
.....uaccacagguagaaccacUgac.....	1	1	Z1_
.....uaccacagguagaUcacggac.....	1	1	Z1_
.....uaccacagguagGaccacggac.....	3	1	Z1_
.....uaccacagguagaaccacggac.....	237	0	Z1_
.....uaccGcagguagaaccacggac.....	2	1	Z1_
.....uaccacaAgguagaaccacggac.....	1	1	Z1_
.....uaccacagguagaaccacggaca.....	1	1	Z1_
.....uaUcacagguagaaccacggaca.....	7	1	Z1_
.....uaccacagguagaaccacggacC.....	71	1	Z1_
.....uaccacagguagaaccacAgaca.....	1	1	Z1_
.....uaccacagguagaaccacggaca.....	2	1	Z1_
.....uaccacagguagaaccacgggaAa.....	116	1	Z1_
.....Caccacagguagaaccacggaca.....	5	1	Z1_
.....uUccacagguagaaccacggaca.....	1	1	Z1_
.....uaccacagguagaaccacgggaUa.....	23	1	Z1_
.....uaccacagguagaGccacggaca.....	3	1	Z1_
.....uacAacagguagaaccacggaca.....	1	1	Z1_
.....uNccacagguagaaccacggaca.....	1	1	Z1_
.....uaccacagguagaaccacggacG.....	176	1	Z1_
.....Naccacagguagaaccacggaca.....	1	1	Z1_
.....uaccacagguagaaccacggacU.....	799	1	Z1_
.....uaccacagguagaaccacggaca.....	819	0	Z1_
.....uaccacagguGgaaccacggaca.....	2	1	Z1_
.....uGccacagguagaaccacggaca.....	3	1	Z1_
.....uaccacagguagaaccacUacggaca.....	9	1	Z1_
.....uaccacGggguagaaccacggaca.....	3	1	Z1_
.....uaccacagguagaUcacggaca.....	2	1	Z1_
.....uaccacagguagGaccacggaca.....	5	1	Z1_
.....Aaccacagguagaaccacggaca.....	1	1	Z1_
.....uaccacagguUgaaccacggaca.....	2	1	Z1_
.....uaccacagguagaaccacggGca.....	5	1	Z1_
.....uaccacagggCagaaccacggaca.....	4	1	Z1_
.....uaccGcagguagaaccacggaca.....	5	1	Z1_
.....uaccacagguagaaccUcggaca.....	1	1	Z1_
.....uaccacagguagaaccacggacagA.....	6	1	Z1_
.....uaccacagguagaaccacggacaAga.....	1	1	Z1_
.....accacagguAaaccac.....	1	1	Z1_
.....accacagguagaaccac.....	49	0	Z1_
.....accacagguagaUcac.....	1	1	Z1_
.....Cccacagguagaaccac.....	1	1	Z1_
.....accacagggGagaaccac.....	1	1	Z1_
.....accacagguagaaccaU.....	1	1	Z1_
.....accacagguagaaccUacg.....	1	1	Z1_
.....accacagguagaaccacU.....	1	1	Z1_
.....accacagguagaaccGcg.....	1	1	Z1_
.....accacagguagaGccacg.....	2	1	Z1_
.....accacagguagaaccacg.....	113	0	Z1_
.....accacagguagaaccacA.....	5	1	Z1_
.....aUcacagguagaaccacgg.....	2	1	Z1_
.....accacagguagaUcacgg.....	2	1	Z1_
.....accacagggAagaaccacgg.....	2	1	Z1_
.....accacagguagaaccacgU.....	9	1	Z1_
.....accacagggCagaaccacgg.....	5	1	Z1_
.....accacagguagaaccaUgg.....	4	1	Z1_
.....accCagguagaaccacgg.....	1	1	Z1_
.....accacagguagaaccaAag.....	2	1	Z1_
.....accacagguagGaccacgg.....	5	1	Z1_
.....accacagguagaaccacAg.....	3	1	Z1_
.....accaUagguagaaccacgg.....	2	1	Z1_

Star

Mature

cgcccugugugucucucugugucccgagugguuuuaccuaugguagguuacgucaugcuguuacaccacagguagaaccacggacaggauaccggggcaccuc

.....accacGggguagaaccacgg.....	5	1	Z1_
.....accacaggguCgaaccacgg.....	4	1	Z1_
.....accacaggguaagaccGcgg.....	6	1	Z1_
.....accaAagguagaaccacgg.....	1	1	Z1_
.....accacaggguaAaaccacgg.....	6	1	Z1_
.....accacaggguaagaaccacgg.....	1556	0	Z1_
.....accacaggguaaacUacgg.....	6	1	Z1_
.....Nccacaggguaagaaccacgg.....	1	1	Z1_
.....accacaggguaagaaccUcgg.....	2	1	Z1_
.....accacaggguaagaGccacgg.....	8	1	Z1_
.....Cccacaggguaagaaccacgg.....	2	1	Z1_
.....accacaggguaagaaccacgA.....	104	1	Z1_
.....acAacaggguaagaaccacgg.....	1	1	Z1_
.....accacaAgguagaaccacgg.....	5	1	Z1_
.....accacagAguagaaccacgg.....	2	1	Z1_
.....accacaggguaagaaccacgC.....	1	1	Z1_
.....Gccacaggguaagaaccacgg.....	7	1	Z1_
.....accGcaggguaagaaccacgg.....	7	1	Z1_
.....accacUggguagaaccacgg.....	2	1	Z1_
.....accacaggguGgaaccacgg.....	9	1	Z1_
.....Uccacaggguaagaaccacgg.....	2	1	Z1_
.....accacaggguaGaccacgga.....	51	1	Z1_
.....accacGggguagaaccacgga.....	57	1	Z1_
.....accacaggguaagaUccacgga.....	1	1	Z1_
.....aAacaggguaagaaccacgga.....	1	1	Z1_
.....accacaggguaaacUacgga.....	13	1	Z1_
.....accacUggguagaaccacgga.....	12	1	Z1_
.....accacaggguaagaaccacggU.....	71	1	Z1_
.....accacaggguaagaGccacgga.....	41	1	Z1_
.....accNcaggguaagaaccacgga.....	3	1	Z1_
.....accacaggguGgaaccacgga.....	29	1	Z1_
.....accacaggguaagaaccGcggga.....	44	1	Z1_
.....accGcaggguaagaaccacgga.....	32	1	Z1_
.....aGcacaggguaagaaccacgga.....	8	1	Z1_
.....aUcacaggguaagaaccacgga.....	25	1	Z1_
.....Nccacaggguaagaaccacgga.....	1	1	Z1_
.....Uccacaggguaagaaccacgga.....	30	1	Z1_
.....aNcacaggguaagaaccacgga.....	3	1	Z1_
.....accacaggguaagaaccCcgga.....	1	1	Z1_
.....accacaggguaGaccacgga.....	11	1	Z1_
.....accacaggguaagaaccacgga.....	9078	0	Z1_
.....accacaggguaagaaccacgCa.....	1	1	Z1_
.....accacagggCagaaccacgga.....	31	1	Z1_
.....accaAaggguaagaaccacgga.....	1	1	Z1_
.....accacaUgguaagaaccacgga.....	4	1	Z1_
.....accaUaggguaagaaccacgga.....	10	1	Z1_
.....accacaggguaagaaccaUgga.....	10	1	Z1_
.....accacaggguaagaaccaAgga.....	1	1	Z1_
.....accacNggguagaaccacgga.....	2	1	Z1_
.....accacaggguaAaaccacgga.....	8	1	Z1_
.....accacaggguaagaaccacgAa.....	7	1	Z1_
.....accacCggguagaaccacgga.....	1	1	Z1_
.....accacaggguaagaAacacgga.....	4	1	Z1_
.....accacagggGagaaccacgga.....	1	1	Z1_
.....Cccacaggguaagaaccacgga.....	16	1	Z1_
.....accacaggguaagaaccacggC.....	2	1	Z1_
.....accacaggguaagaUcaccgga.....	29	1	Z1_
.....accCacaggguaagaaccacgga.....	2	1	Z1_
.....accacagAguagaaccacgga.....	10	1	Z1_
.....acAacaggguaagaaccacgga.....	3	1	Z1_
.....accacaggguaagaacAacgga.....	1	1	Z1_
.....accacaggguaagaaccacggG.....	67	1	Z1_
.....accacaggguaagaaccacCga.....	1	1	Z1_
.....accacaggguaagaaccUcgga.....	7	1	Z1_
.....accacaggguaGaccacgga.....	1	1	Z1_
.....accacagggAagaaccacgga.....	3	1	Z1_
.....accacagguUagaaccacgga.....	3	1	Z1_
.....accacaggguaagaacGaccgga.....	1	1	Z1_
.....accacaggguaagaaccacAga.....	15	1	Z1_
.....accacaggguaUaaccacgga.....	6	1	Z1_

Star

Mature

cgcccugugugugucucucuguguccgaguguuuuaccuaugguagguuacgucaugcuguuuaccacagguagaaccacggacaggauaccggggcaccuc

.....accacagguuNgaaccacgga.....	1	1	Z1_
.....Gccacagguagaaccacgga.....	45	1	Z1_
.....accacaAgguagaaccacgga.....	23	1	Z1_
.....accacagguCgaaccacgga.....	3	1	Z1_
.....acUacagguagaaccacgga.....	16	1	Z1_
.....accacagguagaaccacUga.....	1	1	Z1_
.....accacagguagaaccacgUa.....	4	1	Z1_
.....accacagggCagaaccacggac.....	2	1	Z1_
.....accacagguagaaccacggag.....	81	1	Z1_
.....accacagguagaUacggac.....	3	1	Z1_
.....accacagguagaaccacggau.....	138	1	Z1_
.....Gccacagguagaaccacggac.....	5	1	Z1_
.....accacUggguagaaccacggac.....	1	1	Z1_
.....accGcagguagaaccacggac.....	2	1	Z1_
.....accacagguagaaccacggac.....	652	0	Z1_
.....accAagguagaaccacggac.....	1	1	Z1_
.....accacaggAuagaaccacggac.....	1	1	Z1_
.....accacagguagaGccacggac.....	2	1	Z1_
.....accacagguGgaaccacggac.....	6	1	Z1_
.....accacagguagaacUacggac.....	1	1	Z1_
.....accacagguagaaccacggag.....	534	1	Z1_
.....accacagguagaaccGcggac.....	3	1	Z1_
.....aAcacagguagaaccacggac.....	1	1	Z1_
.....accacagguagaaccacggUc.....	1	1	Z1_
.....accacagguagaaccacAgac.....	3	1	Z1_
.....aUcacagguagaaccacggac.....	1	1	Z1_
.....accacCggguagaaccacggac.....	3	1	Z1_
.....accacagguagaaccacggGc.....	5	1	Z1_
.....Uccacagguagaaccacggac.....	7	1	Z1_
.....accacagguagaaccUcggac.....	3	1	Z1_
.....accacagguagGaccacggac.....	1	1	Z1_
.....accacGggguagaaccacggac.....	4	1	Z1_
.....Cccacagguagaaccacggac.....	2	1	Z1_
.....accacagguagaaccUcggaca.....	1	1	Z1_
.....accacaUggguagaaccacggaca.....	1	1	Z1_
.....accacUagguagaaccacggaca.....	3	1	Z1_
.....accacagguAaaccacggaca.....	1	1	Z1_
.....accacagguagaaccacggacC.....	110	1	Z1_
.....accacagguCgaaccacggaca.....	3	1	Z1_
.....accacagguagaaccacggagAa.....	166	1	Z1_
.....accacagguUaaccacggaca.....	1	1	Z1_
.....accacagguagaaccacggaca.....	1379	0	Z1_
.....accacagguagaaccaUggaca.....	1	1	Z1_
.....accacagguGgaaccacggaca.....	3	1	Z1_
.....accacagguagaaccacggacU.....	1055	1	Z1_
.....accacagguagaaccacAgaca.....	1	1	Z1_
.....aGcacagguagaaccacggaca.....	2	1	Z1_
.....accacagguagaaccacggGca.....	7	1	Z1_
.....accacagguagaacUacggaca.....	4	1	Z1_
.....accacagggGagaaccacggaca.....	1	1	Z1_
.....accacagggCagaaccacggaca.....	2	1	Z1_
.....accacaAgguagaaccacggaca.....	1	1	Z1_
.....accCagguagaaccacggaca.....	1	1	Z1_
.....accacagguagGaccacggaca.....	7	1	Z1_
.....accacUggguagaaccacggaca.....	4	1	Z1_
.....accacGggguagaaccacggaca.....	4	1	Z1_
.....accacaggAuagaaccacggaca.....	1	1	Z1_
.....acUacagguagaaccacggaca.....	1	1	Z1_
.....accacagguagaaccacggau.....	21	1	Z1_
.....accacagguagUaccacggaca.....	1	1	Z1_
.....accacaCggugaaccacggaca.....	1	1	Z1_
.....Uccacagguagaaccacggaca.....	1	1	Z1_
.....accacagguagaUacggaca.....	1	1	Z1_
.....accacagguagaaccCggaca.....	1	1	Z1_
.....accacagguagaaccGcggaca.....	3	1	Z1_
.....accacagguagaaccacCgaca.....	1	1	Z1_
.....accGcagguagaaccacggaca.....	8	1	Z1_
.....accacagguagaaccacggacG.....	248	1	Z1_
.....accacagguagaaccaAggaca.....	2	1	Z1_
.....accacagAguagaaccacggaca.....	2	1	Z1_

Star

Mature

cgcccugugugugucucucucuguguccugcagugguuuuaccuaugguagguuacgucaugcuguuacacacagguagaaccacggacaggauaccggggcaccuc

.....accUcaggguaagaaccacggaca.....	1	1	Z1_
.....accacaggguaagaaccacggAaca.....	1	1	Z1_
.....accacaggguaagaGccacggaca.....	8	1	Z1_
.....accacaggguaagaUccacggaca.....	1	1	Z1_
.....Gccacaggguaagaaccacggaca.....	7	1	Z1_
.....accacaggguaagaaccacggacaA.....	7	1	Z1_
.....accacaggguaagaaccacggAag.....	1	1	Z1_
.....accacaggguaagaaccacggacag.....	2	0	Z1_
.....accacaggguaagaaccacggacUgg.....	1	1	Z1_
.....accacaggguaagaaccacggacagA.....	27	1	Z1_
.....accacaggguaagaaccacggacagU.....	9	1	Z1_
.....accacaggguaagaaccacggAaggg.....	1	1	Z1_
.....accacaggguaagaaccacggacaAg.....	2	1	Z1_
.....accacaggguaagaaccacggacaAga.....	4	1	Z1_
.....ccacaggguaagaaccacgg.....	4	0	Z1_
.....ccCacaggguaagaaccacgg.....	1	1	Z1_
.....ccacaggguaagaaccaAgga.....	1	1	Z1_
.....ccacaggguaagaaccacgg.....	30	0	Z1_
.....ccacaggguaagaaccacggG.....	1	1	Z1_
.....Acacaggguaagaaccacgg.....	4	1	Z1_
.....Ucacaggguaagaaccacgg.....	1	1	Z1_
.....Acacaggguaagaaccacggac.....	1	1	Z1_
.....ccacaggguaagaaccacggA.....	1	1	Z1_
.....ccacaggguaagaaccacggac.....	15	0	Z1_
.....ccacaggguaagaaccacggau.....	4	1	Z1_
.....ccacaCgguaagaaccacggac.....	1	1	Z1_
.....ccacaggguaagaaccacggaca.....	17	0	Z1_
.....ccacaggguaagGaccacggaca.....	1	1	Z1_
.....ccacaggguaagaaccacggacC.....	4	1	Z1_
.....ccacaggguaagaUccacggaca.....	1	1	Z1_
.....ccacaggguaagaaccacggacG.....	2	1	Z1_
.....ccacaggguaagaaccacggacU.....	20	1	Z1_
.....cacaggguaagaGccacgg.....	1	1	Z1_
.....cacaggguaagaaccacgg.....	1	0	Z1_
.....cacaggguaagaaccacggacG.....	1	1	Z1_
.....cacaggguaagaaccacggacC.....	3	1	Z1_
.....cacaggguaagaaccacggacU.....	1	1	Z1_
.....cacaggguaagaaccacggacagga.....	2	0	Z1_
.....acaggguaagaaccacgg.....	3	0	Z1_
.....acaggguaagaaccacggaca.....	2	0	Z1_
.....acaggguaagaaccacggacU.....	2	1	Z1_
.....acaggguaagaaccacggacaggg.....	7	0	Z1_
.....acaggguaagaaccacggacaggu.....	5	1	Z1_
.....acaggguaagaaccacggacagga.....	7	0	Z1_