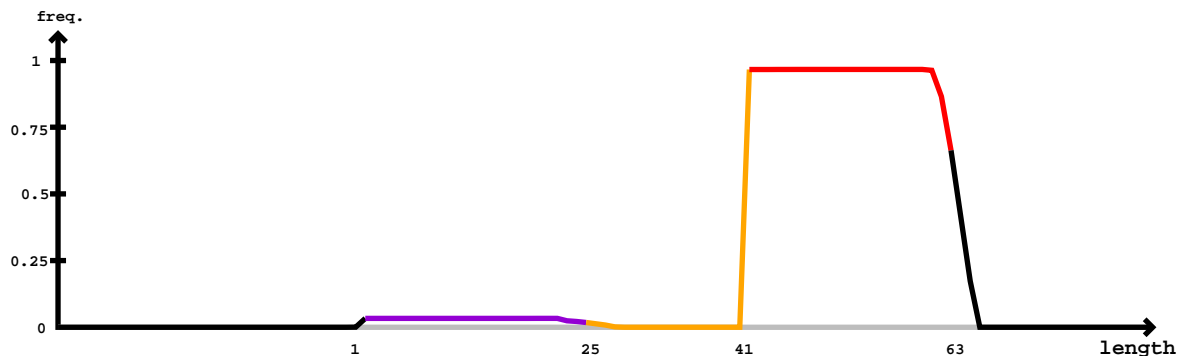
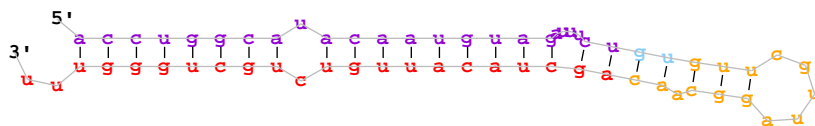


Provisional ID : X_44968
 Score total : 3649.7
 Score for star read(s) : 3.9
 Score for read counts : 3642.3
 Score for mfe : 1.9
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 7156
 Mature read count : 6918
 Loop read count : 0
 Star read count : 238



Star

Mature

5' -	gcaagcugaacaaccaggucuggggcaugaaccuggcauacaauguagauuucugucgucguuaggcaacagcuacauugucugcuggguuu	caggcuaccuggaaacaugu	-3'	obs	exp	known	reads	mm	sample
	gcaagcugaacaaccaggucuggggcaugaaccuggcauacaauguagauuucugucgucguuaggcaacagcuacauugucugcuggguuu	caggcuaccuggaaacaugu					1	1	Z2_
	.....(((((((.....(((.....((((((((((((((((((((.....((((((((.....)))))))))))))))))))))))))).....						1	1	Z2_
	.....accuggcauacaauguagauu.....						14	0	Z2_
	.....accuggcauacaauguagauu.....						3	1	Z2_
	.....accuggcauacaauguagauu.....						3	0	Z2_
	.....accuggcauacaauguagauuuc.....						1	0	Z2_
	.....accuggcauacaauguagauuuc.....						10	0	Z2_
	.....accuggcauacaauguagauuuc.....						1	1	Z2_
	.....accuggcauacaauguagauuucugG.....						1	1	Z2_
	.....accuggcauacaauguagauuucugu.....						8	0	Z2_
	.....auuucugucguuaggcaacU.....						1	1	Z2_
	.....agcuacauugucugcuggg.....						4	0	Z2_
	.....agcuacauugucCgucugggu.....						1	1	Z2_
	.....agcuacauugucugcugggC.....						10	1	Z2_
	.....agcuacauugucugcugggu.....						85	0	Z2_
	.....agcuGcauugucugcugggu.....						2	1	Z2_
	.....agcuacauugucugcuggguC.....						16	1	Z2_
	.....agcuacauugucugcuggguA.....						5	1	Z2_
	.....agcuacauugucugcugggGu.....						1	1	Z2_
	.....agcuacauugucugcCggguu.....						1	1	Z2_
	.....agcAacauugucugcuggguu.....						1	1	Z2_
	.....agcuacauugucugcuggguu.....						259	0	Z2_
	.....agcCacauugucugcuggguu.....						2	1	Z2_
	.....agcuacauAgucugcuggguu.....						3	1	Z2_
	.....agcuacauCgucugcuggguu.....						4	1	Z2_
	.....agcuacauugucugcuggUuu.....						1	1	Z2_
	.....agcuacauugucugcugggCu.....						6	1	Z2_
	.....agcuacauugucugAguggguu.....						1	1	Z2_
	.....agcuacauugucCgucuggguu.....						3	1	Z2_
	.....agcuacaCugucugcuggguu.....						1	1	Z2_
	.....agcCacauugucugcuggguu.....						2	1	Z2_
	.....agcuacauugucugcuAgguu.....						1	1	Z2_

Star

Mature

gcaagcugaacauccaggucuggggcaugaaccuggcacaacauguagauuucuguguucgguaggcaacagcuacauugucugcuggguuu	caggcuaaccuggaacaugu			
.....	.....	1	1	Z2_
.....	.....	3	1	Z2_
.....	.....	1	1	Z2_
.....	.....	3	1	Z2_
.....	.....	324	0	Z2_
.....	.....	5	1	Z2_
.....	.....	2	1	Z2_
.....	.....	23	1	Z2_
.....	.....	13	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	178	0	Z2_
.....	.....	1	1	Z2_
.....	.....	2	1	Z2_
.....	.....	2	1	Z2_
.....	.....	13	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	2	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	2	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	50	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	2	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	21	0	Z2_
.....	.....	2	1	Z2_
.....	.....	1	1	Z2_
.....	.....	1	1	Z2_
.....	.....	17	1	Z2_
.....	.....	194	1	Z2_
.....	.....	2	1	Z2_
.....	.....	1	0	Z1_
.....	.....	1	0	Z1_
.....	.....	15	0	Z1_
.....	.....	2	1	Z1_
.....	.....	11	0	Z1_
.....	.....	1	1	Z1_
.....	.....	1	1	Z1_
.....	.....	1	1	Z1_
.....	.....	14	0	Z1_
.....	.....	3	1	Z1_
.....	.....	1	1	Z1_
.....	.....	1	1	Z1_
.....	.....	18	1	Z1_
.....	.....	1	1	Z1_
.....	.....	113	0	Z1_
.....	.....	1	1	Z1_
.....	.....	1	1	Z1_
.....	.....	1	1	Z1_
.....	.....	255	0	Z1_
.....	.....	1	1	Z1_
.....	.....	3	1	Z1_
.....	.....	2	1	Z1_
.....	.....	1	1	Z1_
.....	.....	1	1	Z1_
.....	.....	1	1	Z1_
.....	.....	1	1	Z1_
.....	.....	1	1	Z1_
.....	.....	3	1	Z1_
.....	.....	1	1	Z1_
.....	.....	2	1	Z1_

Star

Mature

gcaagcugaacaucaggucuggggcaugaaccuggcaucaaauguagauuucuguguucgguaggcaacagcuaacauugucugcugggguuucaggcuaaccuggaacaugu			
.....agcuacauugucugcGggguu.....	1	1	Z1_
.....agUuacauugucugcuggguu.....	1	1	Z1_
.....agcuacauugucugcuggguuC.....	17	1	Z1_
.....agcuAauugucugcuggguu.....	1	1	Z1_
.....agcuacauugucucAucuggguu.....	1	1	Z1_
.....agcuacauCgucugcuggguu.....	1	1	Z1_
.....agcuacauugucAgcuggguuu.....	1	1	Z1_
.....agcuacauugCucugcuggguuu.....	4	1	Z1_
.....agcuAGauugucugcuggguuu.....	1	1	Z1_
.....agcuGcauugucugcuggguuu.....	2	1	Z1_
.....Ugcuacauugucugcuggguuu.....	2	1	Z1_
.....agcuacauuAucugcuggguuu.....	2	1	Z1_
.....agcuacauugucugcuggguuA.....	9	1	Z1_
.....agcuacauugucugcuggguuu.....	471	0	Z1_
.....agcuacauugucugcAguuu.....	1	1	Z1_
.....agcuacauugucugcugggAuu.....	1	1	Z1_
.....agcuacauugucugcugggCu.....	2	1	Z1_
.....agcuacauugucugcuggguuG.....	1	1	Z1_
.....agcuAUuugucugcuggguuu.....	1	1	Z1_
.....Ggcuacauugucugcuggguuu.....	1	1	Z1_
.....agcuacauugucugcAggguuu.....	1	1	Z1_
.....agUuacauugucugcuggguuu.....	2	1	Z1_
.....agcuacauugucugcuggguuC.....	40	1	Z1_
.....agcuacaCugucugcuggguuu.....	1	1	Z1_
.....agcuacauugucucAucuggguuu.....	1	1	Z1_
.....agcuacauugucCgucuggguuu.....	1	1	Z1_
.....agcuacauugucugcuggguCu.....	3	1	Z1_
.....agcuacGuugucugcuggguuu.....	1	1	Z1_
.....agAuaacauugucugcuggguuu.....	1	1	Z1_
.....agcuacauugucugcGgguuu.....	4	1	Z1_
.....agcuacauugucugcuggguuuuc.....	212	0	Z1_
.....agcuacauugucugcuUgguuuc.....	1	1	Z1_
.....agcuacauugucugcuggguuuU.....	63	1	Z1_
.....agcuacauCgucugcuggguuuuc.....	2	1	Z1_
.....agcuacauugucugcuggguuuG.....	3	1	Z1_
.....agcCacauugucugcuggguuuuc.....	3	1	Z1_
.....agcuGcauugucugcuggguuuuc.....	3	1	Z1_
.....Ggcuacauugucugcuggguuuuc.....	1	1	Z1_
.....agcuacauugucugcuggguuuA.....	11	1	Z1_
.....agcuacGuugucugcuggguuuuc.....	1	1	Z1_
.....agcuacauuAucugcuggguuuuc.....	2	1	Z1_
.....agcuacauugucugcuggguuCca.....	1	1	Z1_
.....agcuacauugucugcuggguuuucG.....	5	1	Z1_
.....agcuacauugucugcuggguuuucC.....	33	1	Z1_
.....agcuacauugucugcuggguuuGa.....	3	1	Z1_
.....agcuacauugucugcuggguuuca.....	21	0	Z1_
.....agcuacauugucugcuggguuuUa.....	1	1	Z1_
.....agcuacauugucugcuggguuuucU.....	281	1	Z1_
.....accuggcauacaauaguagauu.....	4	0	Z3_
.....accuggcauacaauaguagauuu.....	1	0	Z3_
.....accuggcaCacaauaguagauuuuc.....	1	1	Z3_
.....accuggcauacaauaguagauuuucC.....	2	1	Z3_
.....accuggcauacaauaguagauuuucu.....	11	0	Z3_
.....accuggcauacaauaguagauuuucugC.....	1	1	Z3_
.....accuggcauacaauaguagauuuucugu.....	5	0	Z3_
.....accuggcauacaauaguagauuuucuguU.....	7	1	Z3_
.....accuggcauacaauaguagauuuucuguC.....	1	1	Z3_
.....agcuacauugCucugcugggu.....	3	1	Z3_
.....agUuacauugucugcugggu.....	2	1	Z3_
.....agcuacauugucugcGgggu.....	1	1	Z3_
.....agcuacauugucugcugggA.....	1	1	Z3_
.....agcuacauugucugcugggu.....	43	0	Z3_
.....agcuacauugucugcugggC.....	2	1	Z3_
.....agcuacauuAucugcuggguu.....	1	1	Z3_
.....agcuacauugucugcuggguu.....	103	0	Z3_
.....agcuacauugucAgcuggguu.....	1	1	Z3_
.....agcuacauugucugcuggguA.....	2	1	Z3_
.....agcuAUuugucugcuggguu.....	1	1	Z3_

Star

Mature

gcaagcugaacauccaggucuggggcaugaaccuggcaucaaauguagauuucuguguucguuaggcaacagcuacauugucugcuggguuu	caggcuaaccuggaacaugu		
.....	agcuacauugucugcuggUuu	2	1 Z3_
.....	Ugcuaacauugucugcuggguu	1	1 Z3_
.....	agcuacauugucugcuggAu	2	1 Z3_
.....	agcuacauugCugcuggguu	1	1 Z3_
.....	agcuacauAgucugcuggguu	1	1 Z3_
.....	agcuacauugucugcuggguC	8	1 Z3_
.....	agcuacauugCugcuggguuu	1	1 Z3_
.....	agcuacaCugucugcuggguuu	2	1 Z3_
.....	agcuacauugucugcuggguuC	17	1 Z3_
.....	Cgcuaacauugucugcuggguuu	1	1 Z3_
.....	Ngcuacauugucugcuggguuu	1	1 Z3_
.....	agcNacauugucugcuggguuu	1	1 Z3_
.....	agcuacauugucugcuggguuu	148	0 Z3_
.....	Ggcuaacauugucugcuggguuu	4	1 Z3_
.....	agcuacauugucCgucuggguuu	1	1 Z3_
.....	agcuacauCgucugcuggguuu	2	1 Z3_
.....	agcuacauugucugcuggguuA	5	1 Z3_
.....	agcuacauugucugcuggguCuuc	1	1 Z3_
.....	agcuGcauugucugcuggguuuc	1	1 Z3_
.....	agcuacauugucugcuggguuuA	2	1 Z3_
.....	agcuacauugucugcAagguuuc	2	1 Z3_
.....	agcuacauugucugcuggguuuU	31	1 Z3_
.....	agcuacUuugucugcuggguuuc	1	1 Z3_
.....	agcuacauuAucugcuggguuuc	1	1 Z3_
.....	agcuacauCgucugcuggguuuc	1	1 Z3_
.....	Ggcuaacauugucugcuggguuuc	1	1 Z3_
.....	agcuacauugucugcuggguuuc	85	0 Z3_
.....	agcuacauugucugcuggguuCc	1	1 Z3_
.....	Ugcuaacauugucugcuggguuuc	2	1 Z3_
.....	aAcuaacauugucugcuggguuuc	1	1 Z3_
.....	agcuacaCugucugcuggguuuc	1	1 Z3_
.....	agcuacauugucugcuggguuuGa	1	1 Z3_
.....	agcuacauugucugcuggguuuca	10	0 Z3_
.....	agcuacauugucugcuggguuuU	124	1 Z3_
.....	agcuacauugucugcuggguuuuC	9	1 Z3_
.....	gcuacauugucugcuggguuu	1	0 Z3_
.....	aaccuggcauacaauguagauu	1	0 GDM
.....	accuggcauacaauguagau	1	0 GDM
.....	accuggcauacaauguagauu	24	0 GDM
.....	accuggcauacaaGguagauu	2	1 GDM
.....	accuggcauacaauguagauu	24	0 GDM
.....	accuggcauacaaGguagauu	2	1 GDM
.....	accuggcauacaauguagauu	24	0 GDM
.....	accuggcauacaauguagauuu	11	0 GDM
.....	accuggcauGcaauguagauuu	1	1 GDM
.....	accuggcauacaauguagauuu	11	0 GDM
.....	accuggcauacaauguagauuuuc	10	0 GDM
.....	accuggcauacaauguagauuuuc	10	0 GDM
.....	accuggcauacaauguagauuuuc	10	0 GDM
.....	accuggcauacaauguagauuuU	2	1 GDM
.....	accuggcauacaauguagauuuuC	2	1 GDM
.....	accuUgcuaacaauguagauuuuc	1	1 GDM
.....	accuggcauacaauguagauuuuc	20	0 GDM
.....	accuggcauacaauguagauuuuc	20	0 GDM
.....	accuggcauGcaauguagauuuuc	1	1 GDM
.....	accuggcauacaauguagauuuucC	2	1 GDM
.....	accuggcauacaauguagauuuuc	20	0 GDM
.....	accuggcauacaauguagauuuGu	1	1 GDM
.....	accuggcauacaauguagauuuucG	1	1 GDM
.....	accuggcauacaauguagauuuucG	1	1 GDM
.....	accuggcauacaauguagauuuucugu	22	0 GDM
.....	accuggcauacaauguagUuuucugu	1	1 GDM
.....	accuggcauacaauguagauuuucugu	22	0 GDM
.....	accuggcauacaauguagauuUcugu	1	1 GDM
.....	accuggcauacaauguagauuuucugu	22	0 GDM
.....	accuggcaCacauguagauuuucugu	2	1 GDM
.....	agcuacauuAucugcuggg	1	1 GDM
.....	agcuacauugucugcuggg	13	0 GDM
.....	agcAacauugucugcuggg	2	1 GDM

Star

Mature

Sequence	Star	Mature	GDM
gcaagcugaacauccaggucuggggcaugaaccuggcacaauagauuucuguguucguuaggcaacagcuacauugucugcuggguuuucaggcuaaccuggaacaugu			
.....agcuacauugucugcuggg.....	13	0	GDM
.....agcuacauugucugcAggg.....	1	1	GDM
.....agcuacauugucugcuggg.....	13	0	GDM
.....agUuacauugucugcugggu.....	1	1	GDM
.....agcuacaCugucugcugggu.....	4	1	GDM
.....agcuacauugucugcugggG.....	2	1	GDM
.....agcuacauugucugcCggu.....	1	1	GDM
.....agcuacauugucugcugggC.....	25	1	GDM
.....Ugcuaacauugucugcugggu.....	3	1	GDM
.....agcuacauugucugcugggu.....	352	0	GDM
.....agcuacauCgucugcugggu.....	1	1	GDM
.....agcuacauugucugcugggA.....	12	1	GDM
.....agAuacauugucugcugggu.....	1	1	GDM
.....agcuacauugucugcGgggu.....	1	1	GDM
.....agcuacauugucugcugggu.....	352	0	GDM
.....agcuacaCugucugcugggu.....	4	1	GDM
.....agcuacauugucugcugggA.....	12	1	GDM
.....agcuacauugucugcCgu.....	1	1	GDM
.....agcuacauugucugcugggG.....	2	1	GDM
.....agcuacauugucugcugggC.....	25	1	GDM
.....agcuacauuAucugcugggu.....	1	1	GDM
.....Ggcuaacauugucugcugggu.....	1	1	GDM
.....Ugcuaacauugucugcugggu.....	3	1	GDM
.....agcuacauAgucugcugggu.....	1	1	GDM
.....agcuacauugucugcugggA.....	12	1	GDM
.....agcuacauugucugcugggC.....	25	1	GDM
.....agcuacauugucugcuggAu.....	3	1	GDM
.....agcuacauugCcugcugggu.....	2	1	GDM
.....agcuacauuguUugcugggu.....	1	1	GDM
.....agcuacauugucugcugggu.....	352	0	GDM
.....agcuacauugucugcugggAu.....	1	1	GDM
.....agcuacauuAucugcugggu.....	1	1	GDM
.....agcuacauugucugcugggA.....	14	1	GDM
.....agcuacauugucugcugggu.....	620	0	GDM
.....agcuacauugucugcuggguC.....	48	1	GDM
.....agcuGcauugucugcugggu.....	2	1	GDM
.....agcuacauugucugcAggggu.....	1	1	GDM
.....agcuacauugucugcugggCu.....	5	1	GDM
.....aAcuacauugucugcugggu.....	2	1	GDM
.....agcuacauCgucugcugggu.....	2	1	GDM
.....agcuacauugAcugcugggu.....	1	1	GDM
.....agcuacauugucugcugggCu.....	5	1	GDM
.....agcuacauugucugcAgggu.....	1	1	GDM
.....agcCacauugucugcugggu.....	2	1	GDM
.....agcuacGauugucugcugggu.....	1	1	GDM
.....agUuacauugucugcugggu.....	2	1	GDM
.....agcuGcauugucugcugggu.....	2	1	GDM
.....agcuacauugucCgucugggu.....	4	1	GDM
.....agcuacauugucugcugggC.....	48	1	GDM
.....agcuacauAgucugcugggu.....	1	1	GDM
.....agcuacauugucugcugggA.....	14	1	GDM
.....agcuacauugucugcUguu.....	1	1	GDM
.....agcuacauugucugcugggA.....	14	1	GDM
.....Ugcuaacauugucugcugggu.....	1	1	GDM
.....aAcuacauugucugcugggu.....	2	1	GDM
.....agcuacauGgucugcugggu.....	1	1	GDM
.....agcuacauugCcugcugggu.....	3	1	GDM
.....agcuacauugucugcCgggu.....	2	1	GDM
.....agAuacauugucugcugggu.....	1	1	GDM
.....agcuacauugucugcugggu.....	620	0	GDM
.....agcuacaCugucugcugggu.....	1	1	GDM
.....agcuacauugucugcCgggu.....	2	1	GDM
.....agcuacauCgucugcugggu.....	2	1	GDM
.....agcCacauugucugcugggu.....	2	1	GDM
.....agcuacauugucugcugggCu.....	5	1	GDM
.....agcuacauugucugcugggu.....	620	0	GDM
.....agcuacauugucCgucugggu.....	4	1	GDM
.....agcuacauugucCgucugggu.....	4	1	GDM
.....agcuacauugucugcugggG.....	3	1	GDM
.....agcuacauugucugcugggG.....	3	1	GDM

Star

Mature

gcaagcugaacauccaggucuggggcaugaaccuggcacaacaaguagauuucuguguucgguaggcaaacagcuacauugucugcuggguuu	caggcuaaccuggaacaugu		
.....	.....	48	1 GDM
.....	.....	3	1 GDM
.....	.....	2	1 GDM
.....	.....	11	1 GDM
.....	.....	8	1 GDM
.....	.....	8	1 GDM
.....	.....	1	1 GDM
.....	.....	5	1 GDM
.....	.....	9	1 GDM
.....	.....	3	1 GDM
.....	.....	4	1 GDM
.....	.....	1	1 GDM
.....	.....	1	1 GDM
.....	.....	4	1 GDM
.....	.....	82	1 GDM
.....	.....	11	1 GDM
.....	.....	82	1 GDM
.....	.....	2	1 GDM
.....	.....	4	1 GDM
.....	.....	11	1 GDM
.....	.....	3	1 GDM
.....	.....	3	1 GDM
.....	.....	82	1 GDM
.....	.....	1	1 GDM
.....	.....	1	1 GDM
.....	.....	1	1 GDM
.....	.....	47	1 GDM
.....	.....	5	1 GDM
.....	.....	11	1 GDM
.....	.....	1	1 GDM
.....	.....	3	1 GDM
.....	.....	2	1 GDM
.....	.....	2	1 GDM
.....	.....	1	1 GDM
.....	.....	47	1 GDM
.....	.....	4	1 GDM
.....	.....	1	1 GDM
.....	.....	1015	0 GDM
.....	.....	1	1 GDM
.....	.....	2	1 GDM
.....	.....	11	1 GDM
.....	.....	5	1 GDM
.....	.....	9	1 GDM
.....	.....	2	1 GDM
.....	.....	6	1 GDM
.....	.....	5	1 GDM
.....	.....	1015	0 GDM
.....	.....	1	1 GDM
.....	.....	2	1 GDM
.....	.....	2	1 GDM
.....	.....	9	1 GDM
.....	.....	2	1 GDM
.....	.....	2	1 GDM
.....	.....	5	1 GDM
.....	.....	1	1 GDM
.....	.....	4	1 GDM
.....	.....	3	1 GDM
.....	.....	47	1 GDM
.....	.....	2	1 GDM
.....	.....	1015	0 GDM
.....	.....	316	0 GDM
.....	.....	10	1 GDM
.....	.....	2	1 GDM
.....	.....	1	1 GDM
.....	.....	1	1 GDM
.....	.....	10	1 GDM
.....	.....	1	1 GDM
.....	.....	4	1 GDM
.....	.....	1	1 GDM

Star

Mature

gcaagcugaacauccaggucuggggcaugaaccugggcauacaaguagauuucuguguucguuaggcaacagcuacauugucugcuggguuu	caggcuaccuggaacaugu			
.....	agcuacauugCucgucuggguuuc	1	1	GDM
.....	agcuacauugucugcuggguuuc	316	0	GDM
.....	agcuacauugucugcuggguuCc	3	1	GDM
.....	agcuacauugucugcuggguuuU	78	1	GDM
.....	agcuacauugucugcuggguuuU	78	1	GDM
.....	agcuacauugucugcCguggguuuc	1	1	GDM
.....	agcuGcauugucugcuggguuuc	2	1	GDM
.....	agcuacauugucugcuggguuuA	22	1	GDM
.....	agcuacauugucugcuggguuuU	78	1	GDM
.....	agcCacuugucugcuggguuuc	2	1	GDM
.....	Ggcuacauugucugcuggguuuc	1	1	GDM
.....	agcuacauugucugcuggguuuA	22	1	GDM
.....	agcuacauugucugcuggguuuA	22	1	GDM
.....	agGuacauugucugcuggguuuc	1	1	GDM
.....	agcuacauugucugcuggguuCc	3	1	GDM
.....	agcuacauugucugcuggguuuc	316	0	GDM
.....	agcuacauugucugcuggguuuG	10	1	GDM
.....	aAcuacauugucugcuggguuuc	2	1	GDM
.....	agcuacauuAucugcuggguuuc	3	1	GDM
.....	agcuUcauugucugcuggguuuc	1	1	GDM
.....	agcuacauugucugcAgggguuuc	1	1	GDM
.....	agcuacauugucugcuggguuuU	422	1	GDM
.....	agcuacauugucugcuggguuuUa	1	1	GDM
.....	agcuacauCgucugcuggguuuc	1	1	GDM
.....	agcuacauugucugcuggguuuU	422	1	GDM
.....	agcuacauugucugcuggguuuAa	2	1	GDM
.....	agcuacauugucugcuggguuucC	37	1	GDM
.....	agcuacauugucugcuggguuuGa	12	1	GDM
.....	agcuacauugucugcuggguuuGa	12	1	GDM
.....	agcuacauugucugcuggguuuc	27	0	GDM
.....	agcuacauugucugcuggguuuC	37	1	GDM
.....	agcuacauugucugcuggguuuca	27	0	GDM
.....	agcuacaCugucugcuggguuuca	1	1	GDM
.....	agcuacauugucugcuggguuuca	27	0	GDM
.....	agcCacuugucugcuggguuuca	2	1	GDM
.....	agcuacGuugucugcuggguuuca	1	1	GDM
.....	agcuacauugucugcuggguuuC	1	1	GDM
.....	agcuacauugucugcuggguuuGa	12	1	GDM
.....	agcuacauugucugcuggguuuU	422	1	GDM
.....	agcuacauugucugcuggguuuC	37	1	GDM
.....	agcuacauugucugcuggguuucaC	1	1	GDM
.....	uacauugucugcuggguuuc	1	0	GDM
.....	cauugucugcuggguuuc	1	0	GDM