



Star

Mature

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Star

Mature

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...caaagugcuuGcagucagguag	424	0	Z1_
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...caGagugcuuacagucagguagu	3	1	Z1_
...caaagugcuuacagucagguagu	1	1	Z1_
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...Uaaagugcuuacagucagguagu	404	0	Z1_
...caaagugcuuacagucagguagG	17	1	Z1_
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...ucaaagugcuuacagucaggu	3	0	Z3_
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...ucaaagugcuuacagucagguag	7	0	Z3_
...ucaaagugcuuacagucagguagA	4	1	Z3_
...ucaaagugcuuacagucagguagu	1	0	Z3_
...caaagugcuuacagucaggu	3	0	Z3_
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...caaagugcuuacagucaggu	128	0	Z3_
...caaagugcuuacagucagguA	1	1	Z3_
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Star

Mature

Sequence	Count	Count	Label
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.....caaagugcuuGcagucagguag.....	2	1	Z3_
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.....caaagugcuuacagucagguag.....	511	0	Z3_
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.....caaaguAcuuacagucagguag.....	1	1	Z3_
.....caaagugUuuacagucagguag.....	3	1	Z3_
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.....caaagugcuuacGgucagguag.....	4	1	Z3_
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.....caaagugcuCacagucagguag.....	4	1	Z3_
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.....caaagugcuuacagucagguagC.....	2	1	Z3_
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Star

Mature

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Mature

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.....caaaguUcuuacagucaggu.....	4	1	GDM
.....caaagugcuuUagucaggu.....	4	1	GDM
.....caaGgugcuuacagucaggu.....	15	1	GDM
.....caaagugcuuacagucaggu.....	10	1	GDM
.....caaagugcuuacagucagguU.....	12	1	GDM
.....caaagugcuuacagucaggu.....	25	1	GDM
.....caaAagcuuacagucaggu.....	1	1	GDM
.....caaagugcuuacagucaggu.....	25	1	GDM
.....caaAagcuuacagucaggu.....	2	1	GDM
.....caaCgugcuuacagucaggu.....	3	1	GDM
.....caaAagcuuacagucaggu.....	2	1	GDM

Star

Mature

uucaaaauuagcaggaaaaagagaacaucaccuuuuuaaaacugaagauugugaccagucagaaauaauugcaaaagucuuacagucagguagugauaugugcaucucug

.....caaGgugcuuacagucagguG.....	15	1	GDM
.....caaagugcuuacagucagguG.....	20	1	GDM
.....caaaguAuuacagucagguG.....	11	1	GDM
.....caaagugcuuGcagucagguG.....	10	1	GDM
.....caaagugcuuacagucagguCa.....	7	1	GDM
.....caaagugcuuacGgucagguG.....	9	1	GDM
.....caaagugcAuuacagucagguG.....	7	1	GDM
.....caaagugcuuacAuuacagguG.....	5	1	GDM
.....caaagCgcuuacagucagguG.....	15	1	GDM
.....caaagugcuCacagucagguG.....	10	1	GDM
.....caaagCgcuuacagucagguG.....	15	1	GDM
.....caAUgugcuuacagucagguG.....	5	1	GDM
.....caaagugcuuacagucagguU.....	3	1	GDM
.....caaagugcuuacUgucagguG.....	4	1	GDM
.....caaagugcuuUgucagguG.....	4	1	GDM
.....caaagAuuacagucagguG.....	1	1	GDM
.....caaagugcuuacagucagguU.....	3	1	GDM
.....caaagugcAuuacagucagguG.....	7	1	GDM
.....caaCgugcuuacagucagguG.....	3	1	GDM
.....caaagugcuuacagucagguG.....	20	1	GDM
.....caGagugcuuacagucagguG.....	20	1	GDM
.....caaagugcuuacagucGgguG.....	12	1	GDM
.....caaagugUuuacagucagguG.....	2	1	GDM
.....caaagugcuuacagucGgguG.....	12	1	GDM
.....caaagugcuuacUgucagguG.....	4	1	GDM
.....caaagugAuuacagucagguG.....	1	1	GDM
.....caaagugcuuacGgucagguG.....	9	1	GDM
.....cGaagugcuuacagucagguG.....	12	1	GDM
.....cUaagugcuuacagucagguG.....	1	1	GDM
.....caaagugcuuacAuuacagguG.....	5	1	GDM
.....caCagugcuuacagucagguG.....	3	1	GDM
.....GaaagugcuuacagucagguG.....	2	1	GDM
.....caaagugcuuacagucUgguG.....	5	1	GDM
.....NaaagugcuuacagucagguG.....	2	1	GDM
.....caaagugcuuacagucagguCa.....	7	1	GDM
.....caaagugcCuacagucagguG.....	11	1	GDM
.....caaagCgcuuacagucagguG.....	15	1	GDM
.....caaCgugcuuacagucagguG.....	3	1	GDM
.....caUagugcuuacagucagguG.....	3	1	GDM
.....caaagugcuuacagucagguCa.....	7	1	GDM
.....caaagugcuuGcagucagguG.....	10	1	GDM
.....caGagugcuuacagucagguG.....	20	1	GDM
.....caaagugcCuacagucagguG.....	11	1	GDM
.....caaagugcuuGcagucagguG.....	10	1	GDM
.....cGaagugcuuacagucagguG.....	12	1	GDM
.....caaaguAuuacagucagguG.....	11	1	GDM
.....caaagugcuuacagucAagguG.....	1	1	GDM
.....caaagugcuuAacagucagguG.....	2	1	GDM
.....caaagugcuuacagucagguG.....	20	1	GDM
.....UaaagugcuuacagucagguG.....	10	1	GDM
.....cGaagugcuuacagucagguG.....	12	1	GDM
.....caaagNgcuuacagucagguG.....	1	1	GDM
.....caaagugcuuacagAagguG.....	2	1	GDM
.....caaagugcuuacCgucagguG.....	1	1	GDM
.....caaagugcuuacagucagguGa.....	2	1	GDM
.....caaagugcGuacagucagguG.....	1	1	GDM
.....caaagugcuuacagucagguAa.....	3	1	GDM
.....caaagugcuuacagucUagguG.....	3	1	GDM
.....caaagugcuCacagucagguG.....	10	1	GDM
.....caaagugcuuacagucUgguG.....	5	1	GDM
.....caaagugcuuacagucCagguag.....	3	1	GDM
.....caaagugcuuacUgucagguag.....	2	1	GDM
.....caaGgugcuuacagucagguag.....	15	1	GDM
.....caaagugcuuacGgucagguag.....	9	1	GDM
.....cUaagugcuuacagucagguag.....	4	1	GDM
.....caaagugcuuacagucUagguag.....	11	1	GDM
.....caaagugcuuacagucagguGg.....	6	1	GDM
.....caaagugUuuacagucagguag.....	3	1	GDM
.....cUaagugcuuacagucagguag.....	4	1	GDM
.....caaagugcuuacagucAagguag.....	1	1	GDM



Star

Mature

Sequence	Count	Count	Category
uucaaaauuagcaggaaaaagagaacaucaccuuguaaaacugaagauugugaccagucagaaauaauugcaaaagugcuuacagucagguagu	2	1	GDM
.....cNaagugcuuacagucagguag.....	3	1	GDM
.....caaagugUuuacagucagguag.....	78	1	GDM
.....caaagugcuuacagucagguAA.....	2	1	GDM
.....Gaaagugcuuacagucagguag.....	6	1	GDM
.....caaagugcuuacagucagguGg.....	1	1	GDM
.....cCaagugcuuacagucagguag.....	8	1	GDM
.....caaagCgcuuacagucagguag.....	24	1	GDM
.....Uaaagugcuuacagucagguag.....	23	1	GDM
.....caaagugcuuacagucagguCg.....	24	1	GDM
.....Uaaagugcuuacagucagguag.....	19	1	GDM
.....caaagugcuuUagucagguag.....	6	1	GDM
.....caaagugcuuacagucagguCag.....	9	1	GDM
.....caaagugcCuacagucagguag.....	9	1	GDM
.....caaagugcCuacagucagguag.....	1	1	GDM
.....caaagugcuuacAagucagguag.....	5	1	GDM
.....cGaagugcuuacagucagguag.....	78	1	GDM
.....caaagugcuuacagucagguAA.....	1	1	GDM
.....caaagugcuuacagucagguGag.....	3	1	GDM
.....caaagugcuuacagucagguUgguag.....	4	1	GDM
.....caaagugcuuacagucagguC.....	8	1	GDM
.....caaagugcuuacagucagguCg.....	1	1	GDM
.....caaNgugcuuacagucagguag.....	1	1	GDM
.....caaCgugcuuacagucagguag.....	9	1	GDM
.....caaagugcuuacagucagguag.....	9	1	GDM
.....caaagugcuuacagucagguU.....	5	1	GDM
.....cGaagugcuuacagucagguag.....	6	1	GDM
.....caaagugcuuGcagucagguag.....	1	1	GDM
.....caaaAugcuuacagucagguag.....	1	1	GDM
.....caaagugcuuacagucagguag.....	9	1	GDM
.....caaagugcuuacagucagguAA.....	2	1	GDM
.....caaagugcuuacagucagguU.....	78	1	GDM
.....caaagugcuuacagucagguAA.....	9	1	GDM
.....caaagugcuuGcagucagguag.....	6	1	GDM
.....caaagugcuuacagucagguCag.....	6	1	GDM
.....cGaagugcuuacagucagguag.....	5	1	GDM
.....caaaguAcuuacagucagguag.....	1	1	GDM
.....caaagugcuuacagucagguGg.....	6	1	GDM
.....Uaaagugcuuacagucagguag.....	24	1	GDM
.....caaagugcuuUagucagguag.....	19	1	GDM
.....caaagugAuuacagucagguag.....	1	1	GDM
.....cNaagugcuuacagucagguag.....	2	1	GDM
.....caaagugcuCacagucagguag.....	9	1	GDM
.....caaagugcuuacagucagguUagguag.....	11	1	GDM
.....caaagugcuuacagucagguag.....	1671	0	GDM
.....caaagugcuuacCgucagguag.....	3	1	GDM
.....caaagugcuCacagucagguag.....	9	1	GDM
.....caaagugcuuacagCgagguag.....	8	1	GDM
.....caaagugcuCacagucagguag.....	9	1	GDM
.....caaagugcuuacagucagguAAg.....	1	1	GDM
.....caaagugcuuacagucagguAC.....	4	1	GDM
.....caaagCgcuuacagucagguag.....	8	1	GDM
.....caaagugcuuacagucagguag.....	1671	0	GDM
.....caGagugcuuacagucagguag.....	6	1	GDM
.....caaagugcuuacagucGgguag.....	5	1	GDM
.....caaagCgcuuacagucagguag.....	8	1	GDM
.....caaagugcuuacagucGgguag.....	5	1	GDM
.....caaagugcuuacagucAagguag.....	1	1	GDM
.....Gaaagugcuuacagucagguag.....	2	1	GDM
.....caaagugcuuacagucagguag.....	1671	0	GDM
.....caGagugcuuacagucagguag.....	6	1	GDM
.....caaagugcuuacagucagguAAg.....	1	1	GDM
.....caaagugcuuacagucagguGag.....	2	1	GDM
.....caaGgugcuuacagucagguag.....	15	1	GDM
.....caaagugcuuUagucagguag.....	19	1	GDM
.....caaagugcuuacagucUgguag.....	3	1	GDM
.....caaagugcuuacGgucagguag.....	9	1	GDM
.....caaagugcuuacagCgagguag.....	8	1	GDM
.....caaagugcuuAAgucagguag.....	1	1	GDM
.....caaagugcuuGcagucagguag.....	6	1	GDM

Star

Mature

Sequence	Count	Count	Category
uucaaaauuagcaggaaaaagagaacaucaccuuuguaaaacugaagauugugaccagucagaaauaauugucaaaugucuuacagucagguagu	3	1	GDM
Uaaagucuuacagucagguagu	2	1	GDM
caaagucuuacagucGgguagu	1	1	GDM
caaagucuuacagucUagguagu	813	0	GDM
caaagucuuacagucUgguagu	2	1	GDM
caaagucuuCacagucagguagu	1	1	GDM
caaagucuuacagucAagguagu	3	1	GDM
caaagucuuacagucagguagA	4333	1	GDM
caaagucuuacagucagguagu	1	1	GDM
Gaaagucuuacagucagguagu	2	1	GDM
Uaaagucuuacagucagguagu	3	1	GDM
caaagucCuacagucagguagu	6	1	GDM
caaagucCuacagucagguagu	6	1	GDM
caaagucuuUcagucagguagu	1	1	GDM
caaGgucuuacagucagguagu	7	1	GDM
caaagucuuacagucUgguagu	2	1	GDM
caGagucuuacagucagguagu	4	1	GDM
Gaaagucuuacagucagguagu	2	1	GDM
caaagucuuacagucaggCagu	5	1	GDM
caaagucuuacGgucagguagu	1	1	GDM
caaagucuuacagucagguagG	51	1	GDM
caaagucCuacagucagguagu	2	1	GDM
caaagucuuacagCgcagguagu	3	1	GDM
caaagucuuacagucagguagG	51	1	GDM
cGaaagucuuacagucagguagu	4	1	GDM
caaagucuuacagucgaUguagu	1	1	GDM
Aaaagucuuacagucagguagu	48	1	GDM
caaagucuuUagucagguagu	9	1	GDM
caaaguAuuacagucagguagu	4	1	GDM
caaagucuuacagucAagguagu	3	1	GDM
caaagucuuacAagucagguagu	4	1	GDM
Aaaagucuuacagucagguagu	48	1	GDM
caaagucuuacagCgcagguagu	3	1	GDM
caaagucuuacagucaggCagu	5	1	GDM
caaagucuuacagucaggAagu	1	1	GDM
Aaaagucuuacagucagguagu	48	1	GDM
caCagucuuacagucagguagu	1	1	GDM
caaagucuuacagucgaAguagu	1	1	GDM
caaagucuuacagucagguagG	51	1	GDM
caaagucuuacagucagguagu	813	0	GDM
caaagucuuacagucagguagC	52	1	GDM
caaagucuuUagucagguagu	9	1	GDM
caUagucuuacagucagguagu	1	1	GDM
caaagucuuacagucagguagA	1	1	GDM
caGagucuuacagucagguagu	4	1	GDM
caaagucuuacagucagguagA	4333	1	GDM
caaUgucuuacagucagguagu	1	1	GDM
caaaguAuuacagucagguagu	4	1	GDM
caaagucuuacagucGgguagu	2	1	GDM
caaagucuuacAagucagguagu	4	1	GDM
caaagucuuacagucagguagA	4333	1	GDM
caaagucuuacagucagguagC	52	1	GDM
caaaguCuuacagucagguagu	1	1	GDM
cGaaagucuuacagucagguagu	4	1	GDM
caaagucAuuacagucagguagu	1	1	GDM
caaagucuuacagucagguagC	52	1	GDM
caaGgucuuacagucagguagu	7	1	GDM
caaagucuuacagAgcagguagu	1	1	GDM
caaAagucuuacagucagguagu	1	1	GDM
caaagucuuacagucagguagu	813	0	GDM
caaagucuuacagucagguaguU	5	1	GDM
caaagucuuacagucagguaguU	5	1	GDM
caaagucuuacagucagguagAg	8	1	GDM
caaagucuuacagucagguagAg	8	1	GDM
caaagucuuacagucagguagAga	2	1	GDM
.aaagucuuacagucagg	3	0	GDM
.aaagucuuacagucaggu	10	0	GDM
.aaagucuuacagucaggu	10	0	GDM
.Caagucuuacagucaggu	1	1	GDM
.aaagucuuacagucaggu	10	0	GDM

Star

Mature

uucaaaUUUagcaggaaaaagagaacauc	ccuuguaaaacugaagauugugac	cagucagaaUaaugUca	aaagugcuuacagucagguagu	gauaugugcaucucug			
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	23	0	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	23	0	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	3	1	GDM
.....	.....	.....	.....	.....	23	0	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	41	0	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	41	0	GDM
.....	.....	.....	.....	.....	2	1	GDM
.....	.....	.....	.....	.....	4	1	GDM
.....	.....	.....	.....	.....	41	0	GDM
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.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	1	1	GDM
.....	.....	.....	.....	.....	32	1	GDM
.....	.....	.....	.....	.....	32	1	GDM
.....	.....	.....	.....	.....	3	0	GDM
.....	.....	.....	.....	.....	32	1	GDM