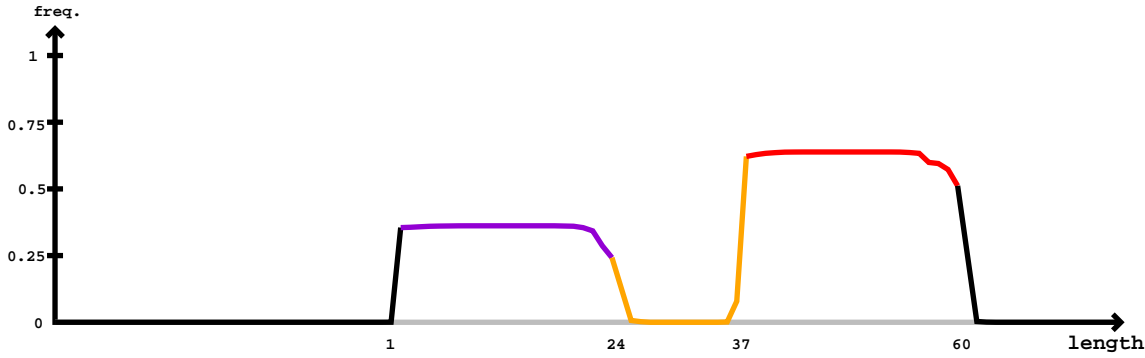
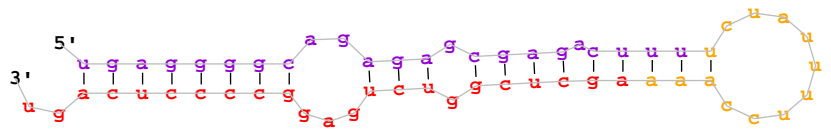


Provisional ID : DRO_27088_22875
 Score total : 616215.6
 Score for star read(s) : 3.9
 Score for read counts : 616207.9
 Score for mfe : 2.1
 Score for randfold : 1.6
 Score for cons. seed :
 Total read count : 1208677
 Mature read count : 771589
 Loop read count : 0
 Star read count : 437088



Star **Mature**

5' -		-3'	obs		
ggagaaacuugugaggaaaauaaggaaguaggc	cugaggggcagagagcagacuuu	ucuauuuuuccaaaagcucggucugagggccuccaguc	uugcuuccuaccccg	exp	
ggagaaacuugugaggaaaauaaggaaguaggc	ugaggggcagagagcagacuuu	ucuauuuuuccaaaagcucggucugagggccuccaguc	uugcuuccuaccccg		
.....	(((((((((((((((((((((((.....))))))))))))))))))..	reads	mm	sample
.gagaaacuugugaggaaaauaaggaaguaggc.....	1	0	seq
.agaaacuugugaggaaaauaaggaaguaggc.....	1	0	seq
.....acuugugaggaaaauaaggaaguaggc.....	2	0	seq
.....cuugugaggaaaauaaggaaguaggc.....	1	1	seq
.....gugaggaaaauaaggaaguaggc.....	1	0	seq
.....ggaaaauaaggaaguaggc.....	1	1	seq
.....gaaaauaaggaaguaggc.....	4	0	seq
.....aaaauaaggaaguaggc.....	4	0	seq
.....aaaauaaggaNuuaggcu.....	1	1	seq
.....aauaaggaaguaggc.....	1	0	seq
.....aaaggaaguaggcugaggggAa.....	1	1	seq
.....aaggaaguaggcugagggg.....	1	0	seq
.....Ucugaggggcagagagc.....	1	1	seq
.....Ucugaggggcagagagcagacu.....	5	1	seq
.....Ucugaggggcagagagcagacuu.....	4	1	seq
.....gGugaggggcagagagcagacuu.....	1	1	seq
.....Ucugaggggcagagagcagacuuu.....	7	1	seq
.....Ucugaggggcagagagcagacuuu.....	1	1	seq
.....cugaggggcagagagcga.....	2	0	seq
.....cugaggggcagagagcagaga.....	2	0	seq
.....cugaggggcagagagcagagc.....	5	0	seq
.....cugaggggcagagagcagagaA.....	1	1	seq
.....cugaggggcagagagcagacuuA.....	28	0	seq
.....cugaggggcagagagcagagcA.....	3	1	seq
.....cugaggggcagagcagagcagacuu.....	1	1	seq
.....cugaggggcagcagagcagacuu.....	2	1	seq
.....Gugaggggcagagagcagacuu.....	1	1	seq
.....cugaggggcagagagcagacuu.....	13	0	seq
.....cugaggggcagagagcagacuuA.....	4	1	seq
.....aaaggggcagcagagcagacuuu.....	2	1	seq
.....cugaggggcagagagcagagcagacuu.....	68	0	seq
.....Gugaggggcagagagcagacuuu.....	1	1	seq
.....cugaggggcagcagagcagacuuu.....	3	1	seq

Star

Mature

ggagaaa <u>cuugaggg</u> aa <u>uaaagg</u> aa <u>guaggc</u> <u>cu</u> gagggg <u>ccagagagc</u> gagagc <u>uuuu</u> ucua <u>uuuu</u> uccaaa <u>agcucgguc</u> ugaggg <u>ccccc</u> aguc <u>uugcuucc</u> ua <u>ccccg</u>			
.....cugagggg <u>ccagagagc</u> Ggacuuuu.....	1	1	seq
.....cugagggg <u>ccagagA</u> lcgagacuuuu.....	1	1	seq
.....cugagggg <u>ccagagagc</u> gagacuuuu.....	27	0	seq
.....cugagggg <u>ccagagagc</u> gagacuuuu <u>U</u>	4	1	seq
.....ugagggg <u>ccaga</u> Uagcga.....	1	1	seq
.....ugagggg <u>ccagagagc</u> ga.....	875	0	seq
.....ugagggg <u>ccagagG</u> gcga.....	3	1	seq
.....ugGgggg <u>ccagagagc</u> ga.....	1	1	seq
.....ugagggg <u>Acagagagc</u> ga.....	2	1	seq
.....ugagggg <u>ccagagC</u> gcga.....	67	1	seq
.....ugagggg <u>ccagagU</u> gcga.....	1	1	seq
.....ugagggg <u>ccagagU</u> gcgag.....	2	1	seq
.....ugagggg <u>ccagagagc</u> Cag.....	1	1	seq
.....ugagggg <u>ccagagagc</u> Uag.....	1	1	seq
.....ugagggg <u>ccagagagc</u> gaU.....	14	1	seq
.....ugagggg <u>Gagagagc</u> gag.....	1	1	seq
.....ugagggg <u>cca</u> lagagcagag.....	2	1	seq
.....ugagggg <u>ccagagagc</u> gag.....	822	0	seq
.....ugagg <u>Ugcagagagc</u> gag.....	1	1	seq
.....ugagggg <u>cca</u> Cagagcagag.....	1	1	seq
.....ugagggg <u>ccagagagc</u> ga <u>u</u>	45	1	seq
.....ugagggg <u>ccagagG</u> gcgag.....	4	1	seq
.....ugagggg <u>ccagagagc</u> gag.....	1	1	seq
.....ugagggg <u>ccagagagc</u> Gg.....	1	1	seq
.....ugagggg <u>ccagagC</u> gcgag.....	73	1	seq
.....ugagggg <u>g</u> lagagagcagag.....	1	1	seq
.....ugagggg <u>ccagagagc</u> gaC.....	2	1	seq
.....ugagggg <u>ccagagU</u> gcgaga.....	1	1	seq
.....ugagggg <u>ccagagagc</u> ga <u>U</u> a.....	7	1	seq
.....ugagggg <u>ccagagC</u> gcgaga.....	350	1	seq
.....ugagggg <u>g</u> lagagagcagaga.....	3	1	seq
.....ugagggg <u>ccagagagc</u> Ugaga.....	1	1	seq
.....ugagggg <u>ccaga</u> Uagcagaga.....	2	1	seq
.....ugagggg <u>ccagagagc</u> Gga.....	1	1	seq
.....ugGgggg <u>ccagagagc</u> gaga.....	1	1	seq
.....ugag <u>Uggcagagagc</u> gaga.....	1	1	seq
.....ugagggg <u>ccagagagc</u> ga <u>u</u>	116	1	seq
.....ugagggg <u>ccaga</u> Cagcagaga.....	2	1	seq
.....ugagC <u>Ggcca</u> gagagcagaga.....	1	1	seq
.....Cgagggg <u>ccagagagc</u> gaga.....	2	1	seq
.....ugagggg <u>ccagagagc</u> laga.....	2	1	seq
.....ugagggg <u>ccagG</u> gagcagaga.....	1	1	seq
.....ugagggg <u>ccaga</u> Nagcagaga.....	1	1	seq
.....ugagggg <u>ccagagG</u> gcgaga.....	11	1	seq
.....ugagggg <u>ccagaga</u> Ucgaga.....	2	1	seq
.....ugUgggg <u>ccagagagc</u> gaga.....	1	1	seq
.....Ggagggg <u>ccagagagc</u> gaga.....	8	1	seq
.....ugaggg <u>Ucca</u> gagagcagaga.....	1	1	seq
.....uga <u>Agggc</u> agagagcagaga.....	3	1	seq
.....ugagggg <u>ccagagagc</u> gagC.....	1	1	seq
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.....Agagggg <u>ccagagagc</u> gagac.....	1	1	seq
.....ugagggg <u>ccagagagc</u> Cagac.....	5	1	seq
.....ugagggg <u>cca</u> Uagagcagagac.....	2	1	seq
.....ugag <u>Aggc</u> agagagcagagac.....	2	1	seq
.....ugagggg <u>ccaga</u> Cagcagagac.....	2	1	seq
.....ugagggg <u>ccU</u> gagagcagagac.....	1	1	seq
.....ugagggg <u>ccagagagc</u> gagaG.....	34	1	seq
.....ugagg <u>Agc</u> agagagcagagac.....	1	1	seq
.....ugagggg <u>ccagagagc</u> gagac.....	12002	0	seq
.....ugagggg <u>cca</u> gGgagcagagac.....	2	1	seq
.....ugagggg <u>ccagagagc</u> Uagac.....	3	1	seq
.....u <u>l</u> agggg <u>ccagagagc</u> gagac.....	1	1	seq
.....ugagggg <u>ccagaga</u> lccgagac.....	1	1	seq
.....ugagggg <u>cca</u> Cagagcagagac.....	1	1	seq
.....ugagggg <u>ccagagagc</u> ga <u>u</u>	2	1	seq
.....ugagggg <u>ccagagagc</u> gaga <u>u</u>	1368	1	seq
.....ugagggg <u>ccagagagc</u> gagC.....	1	1	seq
.....ugag <u>Uggc</u> agagagcagagac.....	1	1	seq

Star

Mature

Sequence	Count	Count	Type
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.....ugaAgggcagagagcgagac.....	2	1	seq
.....ugaCgggcagagagcgagac.....	1	1	seq
.....ugaggggcagagagcgUgac.....	1	1	seq
.....Cgaggggcagagagcgagac.....	3	1	seq
.....ugaUgggcagagagcgagac.....	1	1	seq
.....ugaggggcagagCgagagac.....	704	1	seq
.....ugaggggcagagAUcgagac.....	1	1	seq
.....ugaggggcagagagCAgac.....	2	1	seq
.....ugagCggcagagagcgagac.....	1	1	seq
.....ugaggggcagagUgagagac.....	2	1	seq
.....ugaggCgcagagagcgagac.....	2	1	seq
.....Ggaggggcagagagcgagac.....	6	1	seq
.....ugaggggcGgagagcgagac.....	1	1	seq
.....ugaggggcagagagcgagaU.....	166	1	seq
.....ugaggggAagagagcgagac.....	3	1	seq
.....ugaggggcagagagGgagac.....	1	1	seq
.....ugaggggcagagagcgGgac.....	1	1	seq
.....ugaggggcagagagUgagac.....	5	1	seq
.....ugaggggcagUgagcgagac.....	1	1	seq
.....ugaggggUagagagcgagac.....	1	1	seq
.....ugaggggcagagGgagagac.....	13	1	seq
.....ugaggggcagagagAgagac.....	32	1	seq
.....ugaggggcagagagcgagac.....	1	1	seq
.....ugagggUcagagagcgagacu.....	4	1	seq
.....ugaggggGagagagcgagacu.....	8	1	seq
.....ugaggAgcagagagcgagacu.....	6	1	seq
.....uUaggggcagagagcgagacu.....	4	1	seq
.....ugaggggcagagagcgACacu.....	8	1	seq
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.....ugaCgggcagagagcgagacu.....	2	1	seq
.....ugaggggcagagagcgagGcu.....	2	1	seq
.....ugGgggcagagagcgagacu.....	7	1	seq
.....uAaggggcagagagcgagacu.....	1	1	seq
.....ugaggggcagagagCcgagacu.....	1	1	seq
.....ugagUggcagagagcgagacu.....	1	1	seq
.....ugaggggcUgagagcgagacu.....	5	1	seq
.....ugaggggcCgagagcgagacu.....	1	1	seq
.....ugaggggcagagagcgagacC.....	115	1	seq
.....ugaggggcagagagcAagacu.....	37	1	seq
.....ugaggggcagagagcgagagUu.....	45	1	seq
.....ugaggggcGgagagcgagacu.....	10	1	seq
.....ugaggggcAagagcgagacu.....	6	1	seq
.....ugaggggcagagagcgCgacu.....	7	1	seq
.....ugaggggcagagagGgagacu.....	2	1	seq
.....uCaggggcagagagcgagacu.....	1	1	seq
.....ugaggggAcagagagcgagacu.....	7	1	seq
.....Cgaggggcagagagcgagacu.....	6	1	seq
.....ugaggggcagagagcgagagU.....	11	1	seq
.....ugaggggcagGgagcgagacu.....	8	1	seq
.....ugagggCcagagagcgagacu.....	4	1	seq
.....ugaggggAagagagcgagacu.....	5	1	seq
.....ugaggggcaCagagcgagacu.....	9	1	seq
.....ugaggggcagagagAgagacu.....	136	1	seq
.....ugaggggcagagagcgUgacu.....	2	1	seq
.....ugaggggUagagagcgagacu.....	6	1	seq
.....ugaggggcagagAncgagacu.....	1	1	seq
.....ugaggggcagagagcgAUacu.....	3	1	seq
.....ugaggggcagUgagcgagacu.....	2	1	seq
.....ugaAgggcagagagcgagacu.....	4	1	seq
.....ugaggggcagagagcCagacu.....	15	1	seq
.....ugaggggcagagagcgagacG.....	149	1	seq
.....ugaggggcagagagcgagacA.....	1600	1	seq
.....ugaggUgcagagagcgagacu.....	4	1	seq
.....Agaggggcagagagcgagacu.....	2	1	seq
.....ugaggggcagagagUcgagacu.....	5	1	seq
.....Ggaggggcagagagcgagacu.....	25	1	seq
.....ugaggggcagagagUgagacu.....	13	1	seq
.....ugaggggcagagCgagagacu.....	3453	1	seq

Star

Mature

Sequence	Count	Count	Type
ggagaaacuugugaggaaauaaaggaaguagggcugaggggcagagagcgagacuuuucuauuuuuccaaaagcucggucugagggcccccagucuuugcuuccuaccccg			
.....ugaggggcagagUgcgagacu.....	7	1	seq
.....ugaggggcagagagcgagaAu.....	218	1	seq
.....ugaggggcagagagcUagacu.....	25	1	seq
.....ugaggggcagagagcgalaacu.....	10	1	seq
.....ugaggggcagalaNagcgagacu.....	2	1	seq
.....ugaggggcagagalaCgagacu.....	4	1	seq
.....ugagAggcagagagcgagacu.....	6	1	seq
.....ugagggCgcagagagcgagacu.....	8	1	seq
.....ugaggggcagagagcgagUcu.....	2	1	seq
.....ugaggggcagalaagcgagacu.....	3	1	seq
.....ugaUgggcagagagcgagacu.....	4	1	seq
.....ugaggggcagagagcgGgacu.....	9	1	seq
.....ugaggggcaUagagcgagacu.....	2	1	seq
.....ugaggggcagalaUagcgagacu.....	2	1	seq
.....ugaggggcagagagcgagacuG.....	33	1	seq
.....ugaggggcagagagcgagaAu.....	10	1	seq
.....ugaggggUagagagcgagacuu.....	4	1	seq
.....ugaggggcCgagagcgagacuu.....	1	1	seq
.....ugagggUcagagagcgagacuu.....	1	1	seq
.....ugagggAlcagagagcgagacuu.....	5	1	seq
.....ugaggggcagalaCagcgagacu.....	1	1	seq
.....ugaggggcagagagcgalaUacu.....	22	1	seq
.....ugagggCcagagagcgagacuu.....	2	1	seq
.....ugagggGagagagcgagacuu.....	5	1	seq
.....ugaCgggcagagagcgagacuu.....	1	1	seq
.....ugaggggcGgagagcgagacuu.....	7	1	seq
.....ugaggggcagagagcgagUcu.....	1	1	seq
.....ugGggggcagagagcgagacuu.....	8	1	seq
.....ugaggggcagagagcgagacCu.....	35	1	seq
.....ugUggggcagagagcgagacuu.....	2	1	seq
.....ugaggggcagagagcgalaacu.....	41	1	seq
.....ugaggggcagalaUagcgagacuu.....	1	1	seq
.....ugaUgggcagagagcgagacuu.....	2	1	seq
.....ugaggggcagagalaCgagacuu.....	1	1	seq
.....ugaggggcaUagagcgagacuu.....	2	1	seq
.....ugaggggcagagagAgagacuu.....	96	1	seq
.....ugaggggcagagUgcgagacuu.....	8	1	seq
.....ugaggggcagagagcgalaCacuu.....	43	1	seq
.....ugaggggcagalaagcgagacuu.....	1	1	seq
.....ugaggggcagagagcgagacuu.....	48949	0	seq
.....ugaggggcUgagagcgagacuu.....	2	1	seq
.....ugaggggcagagalaCcgagacuu.....	1	1	seq
.....ugaggggcagagagcgagacAu.....	26	1	seq
.....Cgaggggcagagagcgagacuu.....	7	1	seq
.....ugagAggcagagagcgagacuu.....	5	1	seq
.....ugaggggcagagagcCagacuu.....	16	1	seq
.....ugaggggcagUgagcgagacuu.....	4	1	seq
.....ugaggggcagagagcUagacuu.....	19	1	seq
.....uAaggggcagagagcgagacuu.....	3	1	seq
.....ugagCggcagagagcgagacuu.....	1	1	seq
.....ugaggggcagagagcgagacGu.....	6	1	seq
.....ugaggggcagagagcgagaGu.....	3	1	seq
.....ugaggggcagagagcgGgacuu.....	13	1	seq
.....Agaggggcagagagcgagacuu.....	2	1	seq
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.....ugagUggcagagagcgagacuu.....	6	1	seq
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.....ugaggggAlagagagcgagacuu.....	3	1	seq
.....ugaggggcagagagcgagacua.....	331	1	seq
.....ugaggggcagagagcgUgacuu.....	5	1	seq
.....ugaggggcagagagcgagGcu.....	3	1	seq
.....ugaggggcagagGgcgagacuu.....	53	1	seq
.....Ggaggggcagagagcgagacuu.....	24	1	seq
.....ugaggggcagagagGgagacuu.....	3	1	seq
.....ugaggggcagagagUgagacuu.....	11	1	seq
.....ugaggggcagagagcgagacuC.....	26	1	seq
.....uUaggggcagagagcgagacuu.....	1	1	seq
.....ugaggggcagGgagcgagacuu.....	4	1	seq
.....ugaggggcagagagcgGgacuu.....	3	1	seq

Star

Mature

ggagaaaauugugaggaaaauaaaggaaguuaggcugaggggagagagcgagacuuuucuauuuuuccaaaagcucggucugagcccccagucuuugcuuccuaccccg

.....ugaggCgcagagagcgagacuu.....	2	1	seq
.....ugaggggagagagcAagacuu.....	14	1	seq
.....ugaggggcaAagagcgagacuu.....	9	1	seq
.....ugaAgggcagagagcgagacuu.....	9	1	seq
.....ugaggAgcagagagcgagacuu.....	4	1	seq
.....ugaggggacagaNagcgagacuu.....	7	1	seq
.....ugaggggagagCgagcgagacuu.....	2882	1	seq
.....ugaggUgcagagagcgagacuuu.....	6	1	seq
.....ugaggggagagagcUagacuuu.....	60	1	seq
.....ugaggggagagGgagcgagacuuu.....	209	1	seq
.....ugaggggGagagagcgagacuuu.....	33	1	seq
.....ugaggggagagCgagcgagacuuu.....	11098	1	seq
.....ugaggggagagAacgagacuuu.....	4	1	seq
.....ugaggggagagagcgagacuuu.....	10	1	seq
.....ugaggggagagagcgagacuuG.....	6	1	seq
.....ugaggggagagagAgagacuuu.....	348	1	seq
.....Ggaggggagagagcgagacuuu.....	83	1	seq
.....ugaggggagagagcgagacuuu.....	187053	0	seq
.....ugagggCagagagcgagacuuu.....	7	1	seq
.....ugaggggagagagcgUgacuuu.....	12	1	seq
.....ugaggggagagagcgagacuuA.....	3943	1	seq
.....ugaggggagagagGgagacuuu.....	11	1	seq
.....ugGggggagagagcgagacuuu.....	18	1	seq
.....ugaggggCgagagcgagacuuu.....	3	1	seq
.....ugaggggGgagagcgagacuuu.....	21	1	seq
.....ugaggggagagagcgagacuuCu.....	10	1	seq
.....ugaggggagagagcgagacuuu.....	177	1	seq
.....ugaggggagagagcgaUacuuu.....	112	1	seq
.....ugaggggagagagcCagacuuu.....	48	1	seq
.....ugaggggagagagcgagacuuu.....	166	1	seq
.....ugaggggagagagcgagacuuu.....	2	1	seq
.....ugagggUcagagagcgagacuuu.....	8	1	seq
.....ugaggggagagagcgCgacuuu.....	23	1	seq
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.....ugaggggagagagcgagacuu.....	13	1	seq
.....ugaggggagagUgcgagacuuu.....	20	1	seq
.....ugaggggcaCagagcgagacuuu.....	18	1	seq
.....uUaggggagagagcgagacuuu.....	6	1	seq
.....ugaggggcaUagagcgagacuuu.....	9	1	seq
.....uAaggggagagagcgagacuuu.....	9	1	seq
.....Cgaggggagagagcgagacuuu.....	22	1	seq
.....ugaggggUagagagcgagacuuu.....	18	1	seq
.....ugaggggagagagcAagacuuu.....	81	1	seq
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.....ugaggggagagagcgagacuuu.....	2	1	seq
.....ugaggggagagagNcgagacuuu.....	1	1	seq
.....ugaAgggcagagagcgagacuuu.....	20	1	seq
.....ugaggggagagUgagcgagacuuu.....	10	1	seq
.....ugagUggcagagagcgagacuuu.....	14	1	seq
.....ugaCgggagagagcgagacuuu.....	3	1	seq
.....ugagCggcagagagcgagacuuu.....	7	1	seq
.....uCaaggggagagagcgagacuuu.....	4	1	seq
.....ugaggggagagagcgaAacuuu.....	193	1	seq
.....ugaggggcaAagagcgagacuuu.....	29	1	seq
.....ugaggggagagagcgagacuuu.....	1	1	seq
.....ugaggggagagagcgagacuuC.....	58	1	seq
.....ugaggggagagagcgagGcuuu.....	13	1	seq
.....ugaggggagagagcgNgacuuu.....	6	1	seq
.....ugaggggagagCagcgagacuuu.....	7	1	seq
.....ugaggggagagagcgagacuuG.....	248	1	seq
.....ugaggggagagagcgagacuuA.....	161	1	seq
.....ugaggggUgagagcgagacuuu.....	7	1	seq
.....ugaggggAagagagcgagacuuu.....	16	1	seq
.....ugaggggagagagCcgagacuuu.....	7	1	seq
.....ugaggggagagagUgagacuuu.....	37	1	seq
.....ugaggggagagCgagcgagacuuu.....	5	1	seq
.....ugagAggagagagcgagacuuu.....	14	1	seq
.....ugaggggagagagcgGgacuuu.....	38	1	seq

Star

Mature

ggagaaaauugugaggaaauaaaggaaguagggcugaggggagagagcgagacuuuucuauuuuuccaaaagcucggucugagggcccccagucuuugcuuccuaccccg			
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Star

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Star

Mature

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.....aagcucggucugaggcccG.....	3	1	seq
.....aagcucggucugaggcccGc.....	3	1	seq
.....aagcucggucugGggccccc.....	2	1	seq
.....aagcucggucugaggcccGcu.....	11	1	seq
.....aagcucgUucugaggccccc.....	1	1	seq
.....aagcucggucuaAaggccccc.....	1	1	seq
.....aagcucggucugaggcccCG.....	158	1	seq
.....aaUcuggucugaggccccc.....	2	1	seq
.....aagcucggucuaUaggccccc.....	1	1	seq
.....aagcGcggucugaggccccc.....	1	1	seq
.....aagGucggucugaggccccc.....	6	1	seq
.....aGgcucggucugaggccccc.....	2	1	seq
.....aagcucggucugaCgccccu.....	1	1	seq
.....aagcucggAcugaggccccc.....	1	1	seq
.....aagcucggucugUggccccc.....	4	1	seq
.....aagcucggGcugaggccccc.....	2	1	seq
.....aagcucggucugaggccccC.....	8	1	seq
.....aagcucggucugaggcccUcu.....	1	1	seq
.....aagcucggucugaggGcccu.....	8	1	seq
.....aagcucggucugaggcccAcu.....	7	1	seq
.....aagUucggucugaggccccc.....	1	1	seq
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.....aagcucggucugaggcccGu.....	1	1	seq
.....aagcucggCcugaggccccc.....	3	1	seq
.....aagcucggucugaggcccAu.....	3	1	seq
.....aagcucggucugaggAcccu.....	12	1	seq
.....aagcucggucugaUgccccu.....	1	1	seq
.....aagcUggucugaggccccc.....	3	1	seq
.....aagcucggucugaggcccUu.....	3	1	seq
.....aagcCcgucugaggccccc.....	5	1	seq
.....aaAcucggucugaggccccc.....	2	1	seq
.....aagcucgAucugaggccccc.....	1	1	seq
.....aagcucggucugagCccccu.....	1	1	seq
.....aagcucggucugaggUcccu.....	3	1	seq
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.....aagcucggucugCggccccc.....	719	1	seq
.....Cagcucggucugaggccccc.....	31	1	seq
.....aagcucggucugaggcUccu.....	1	1	seq
.....aagcuAggucugaggccccc.....	2	1	seq
.....aagcucggucugaggccccc.....	11553	0	seq
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.....Cagcucggucugaggcccccuc.....	4	1	seq

Star

Mature

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.....aagcucggucugaggccccuc.....	2	1	seq
.....aagcucggucugaggccccuA.....	75	1	seq
.....aagcucggucugaggccccuc.....	971	0	seq
.....aagcucggucugaggGccccuc.....	2	1	seq
.....aagcucggucugaggccGeuc.....	1	1	seq
.....aagcucggucugagUccccuc.....	1	1	seq
.....aagcucggucugaggccccAc.....	1	1	seq
.....aagcucggucugaggccccuc.....	1	1	seq
.....aagcucggucugaggccccCc.....	3	1	seq
.....aagcucggucugaggccccuU.....	169	1	seq
.....aagcucggucugaggAccuc.....	2	1	seq
.....aagcucggucugaggccccuG.....	26	1	seq
.....aagcucggucugaggccGcuca.....	15	1	seq
.....aaUcucggucugaggccccuca.....	1	1	seq
.....aagAucggucugaggccccuca.....	1	1	seq
.....aagcucggucugaggccccuca.....	2	1	seq
.....aagcucggucugaggccccuU.....	1226	1	seq
.....aagcucggucugaggccUcuca.....	5	1	seq
.....aagcucggucugaggccGcuca.....	1	1	seq
.....aagcucggucugagUccccuca.....	1	1	seq
.....aagcucggucugagAccccccuca.....	1	1	seq
.....aagcucggucugaggccccucG.....	44	1	seq
.....aagcucggucugaggccccuca.....	4187	0	seq
.....aagcucggucugaggccAcuca.....	10	1	seq
.....aagCcgucugaggccccuca.....	1	1	seq
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.....aGgucggucugaggccccuca.....	1	1	seq
.....aagcucggucugaggccccucC.....	18	1	seq
.....aagcucggucugaggccccuUa.....	13	1	seq
.....aagcucggucugaggccccuGa.....	190	1	seq
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.....aagcucggucugCggccccuca.....	294	1	seq
.....aagcucggucugaggcAccuca.....	2	1	seq
.....aagcucggucugaggccccCca.....	1	1	seq
.....aagcucggucugaggGccccuca.....	4	1	seq
.....aagcucggucugaggUccccuca.....	1	1	seq
.....Cagcucggucugaggccccuca.....	19	1	seq
.....aagcucggucugaggccccuAa.....	91	1	seq
.....aagcucggucCgaggccccucag.....	2	1	seq
.....aagcucggucucAgggccccucag.....	1	1	seq
.....aagcucggucugaggccccucag.....	4210	0	seq
.....aagcucggucugaggccAcucag.....	11	1	seq
.....aagcucggucugaggccccuUag.....	3	1	seq
.....aagcucggucugaggccUcucag.....	2	1	seq
.....aagcucggucugaggccccucaU.....	192	1	seq
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.....aagcGcgucugaggccccucag.....	2	1	seq
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.....Uagcucggucugaggccccucag.....	1	1	seq
.....aagcucggGcugaggccccucag.....	1	1	seq
.....aagcucggucugaggAcccucag.....	9	1	seq
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.....aagcucggucugaCgccccucag.....	1	1	seq
.....aagcucggucugaggccccuGag.....	10	1	seq
.....aagcucggucucNaggccccucag.....	1	1	seq
.....aagcucggucugaggcAccucag.....	1	1	seq
.....aagcucggucAgaggccccucag.....	2	1	seq
.....aagcucggucugaggccccucaA.....	338	1	seq
.....aagcucggucugaggccccucGg.....	1	1	seq
.....aagcucggucugaggccccucUg.....	1	1	seq
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.....aagcucggucugaUgccccucag.....	1	1	seq
.....aagcucggucugaggccGeucag.....	13	1	seq
.....aagcucggucugaggccccucag.....	1	1	seq
.....Cagcucggucugaggccccucag.....	48	1	seq
.....aagcucggucugaggccccuAag.....	32	1	seq
.....aagcucggucugaggccccucaC.....	8	1	seq
.....aagcucggucucUaggccccucag.....	1	1	seq
.....aagcucggucugCggccccucag.....	257	1	seq

Star

Mature

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.....aagcucggucugagUccccucag.....	1	1	seq
.....aagcucggucugaggccccuAagu.....	11	1	seq
.....aagcucggucugaggccGcucagu.....	182	1	seq
.....aagcucggucCgaggccccucagu.....	9	1	seq
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.....Uagcucggucugaggccccucagu.....	1	1	seq
.....aagcucggGcugaggccccucagu.....	4	1	seq
.....aaAcucggucugaggccccucagu.....	7	1	seq
.....aagcucggucugaggccccucagG.....	110	1	seq
.....aagcucggucugaggccAcucagu.....	141	1	seq
.....aagcucggucugaggccccCcagu.....	7	1	seq
.....aagGucggucugaggccccucagu.....	20	1	seq
.....Cagcucggucugaggccccucagu.....	505	1	seq
.....aagcucggucugaggccGucagu.....	1	1	seq
.....aagcucggucugaggccccucagC.....	52	1	seq
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.....aagcucggucugUggccccucagu.....	5	1	seq
.....aagcucggucugaggccccAcagu.....	4	1	seq
.....aagcucggucugaggccccucaAu.....	344	1	seq
.....aagcucggucAaggccccucagu.....	4	1	seq
.....aagcucggucugaggccccuUagu.....	2	1	seq
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.....aagcucggAcugaggccccucagu.....	3	1	seq
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.....aagcucggucugaggccccuUgu.....	1	1	seq
.....aagcucggucNaggccccucagu.....	4	1	seq
.....aagcucggucAagaggccccucagu.....	6	1	seq
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.....aagcucggucugaggccccucaCu.....	31	1	seq
.....aagcucggucugaggcAccucagu.....	25	1	seq
.....aaUcucggucugaggccccucagu.....	9	1	seq
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Star

Mature

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.....aagcucggucugaggccccucaguA.....	2796	1	seq
.....aagcucggucugaggccccucaguG.....	66	1	seq
.....Cagcucggucugaggccccucaguc.....	2	1	seq
.....aagcucggucugaggccccucaguc.....	40	0	seq
.....aagcucggucugaggccccucaAuc.....	1	1	seq
.....aagcucggucugaggccccucaguU.....	4297	1	seq
.....aagcucggucugaggccccucagucu.....	23	0	seq
.....aagcucggucugaggcccAcucagucu.....	1	1	seq
.....aagcucggucugaggccccucaguGu.....	7	1	seq
.....aagcucggucugaggccccucaguAu.....	123	1	seq
.....aagcucggucugaggccccucaguUu.....	161	1	seq
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.....agcucggucugCggccc.....	108	1	seq
.....agcucggucugaggcccA.....	148	1	seq
.....agcucggucAagggccc.....	1	1	seq
.....agcucggucugaggccc.....	1521	0	seq
.....agcucggucugaggAacc.....	1	1	seq
.....agcucggucugaggcAc.....	1	1	seq
.....agcucggGcugaggccc.....	1	1	seq
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.....agcAagggucugaggcccc.....	2	1	seq
.....agcucggucugGggcccc.....	4	1	seq
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.....agcGcggucugaggcccc.....	2	1	seq
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.....agcucggucugCggcccc.....	157	1	seq
.....agcucggucugaggcccU.....	105	1	seq
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.....agcucggucugaggcccG.....	21	1	seq
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.....agcucggucugNggcccc.....	1	1	seq
.....agcucggCcugaggcccc.....	1	1	seq
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.....agcucggucugaggcccGu.....	39	1	seq
.....agcCcggucugaggcccU.....	3	1	seq
.....agcucggGcugaggcccU.....	12	1	seq
.....agcucggucugaggcccCA.....	144	1	seq
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.....agcucggucugaggcccUu.....	4	1	seq
.....agcucggAcugaggcccU.....	2	1	seq
.....agcucggucAaggcccU.....	1	1	seq
.....agcucggCcugaggcccU.....	9	1	seq
.....GgcucggucugaggcccU.....	3	1	seq
.....agcucggucugaggcccC.....	16	1	seq
.....agcGcggucugaggcccU.....	13	1	seq
.....agcucggucugaggcAccu.....	4	1	seq
.....agcucggucugaggcccU.....	24932	0	seq
.....agcucggucugaggcccG.....	314	1	seq
.....agcucggucugaCgccccU.....	1	1	seq
.....agcucggucugaggcccAu.....	33	1	seq
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Star

Mature

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.....agcucggucugCggcccu.....	1944	1	seq
.....agcucAgucugagggcccu.....	2	1	seq
.....agcucggucugaggAccu.....	13	1	seq
.....agcucggucAgagggcccu.....	7	1	seq
.....agcucggucCagggcccu.....	2	1	seq
.....agcucggucCgagggcccu.....	2	1	seq
.....agcucggucugGggcccu.....	16	1	seq
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.....agcuUggucugagggcccu.....	2	1	seq
.....agcucggucugagCcccu.....	5	1	seq
.....agcucggugGugagggcccu.....	1	1	seq
.....agcucggucugaUgcccu.....	2	1	seq
.....agcucggucugagggcccuG.....	83	1	seq
.....agcucggucugaggAccuc.....	2	1	seq
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.....agcucggucUagggcccuca.....	1	1	seq
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.....agcucggucugagCcccuca.....	3	1	seq
.....agcucgAucugagggcccuca.....	1	1	seq
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.....agcucggucugagggcccuUa.....	24	1	seq

Star

Mature

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.....agcucggucugUggccccuca.....	1	1	seq
.....agcucggGcugaggccccuca.....	7	1	seq
.....agcucggucugaggcccGuca.....	17	1	seq
.....agcucggucAgaggccccuca.....	1	1	seq
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.....agcucggucugaggAcccuca.....	13	1	seq
.....agcucggucuaaggccccuca.....	4	1	seq
.....agcucggucugaggccccucU.....	1686	1	seq
.....agcucggucugaggccUccuca.....	1	1	seq
.....agcucggucugaggccccucC.....	10	1	seq
.....Ggcucggucugaggccccuca.....	1	1	seq
.....agcucggCcugaggccccuca.....	5	1	seq
.....agcucggucugGggccccuca.....	9	1	seq
.....agcucggucugaggccGcuca.....	1	1	seq
.....agcucggucugNgccccuca.....	1	1	seq
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.....agcucAgucugaggccccuca.....	1	1	seq
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.....agcucggucugaggUccucag.....	17	1	seq
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.....agcucggucGgaggccccucag.....	4	1	seq
.....agcucggucugaggcccUucag.....	22	1	seq
.....agcucggucugaggccccucUg.....	3	1	seq
.....agcucggucugaAgccccucag.....	3	1	seq
.....agcucggucugaggccAcucag.....	18	1	seq
.....agcGggucugaggccccucag.....	31	1	seq
.....agcucggucugaggccccucaC.....	18	1	seq
.....agcucggucugaggccccucaA.....	1014	1	seq
.....agcucggucugaggcGccucag.....	67	1	seq
.....agcucggucugagUcccccucag.....	4	1	seq
.....agcucgAucugaggccccucag.....	7	1	seq
.....agcucAucugaggccccucag.....	12	1	seq
.....agcucggucugaggccccucGg.....	27	1	seq
.....agcucggucugaggccccCag.....	2	1	seq
.....Ggcucggucugaggccccucag.....	6	1	seq
.....agGucggucugaggccccucag.....	1	1	seq
.....agcucgguaUgaggccccucag.....	4	1	seq
.....aUcucggucugaggccccucag.....	5	1	seq
.....agcucggAcugaggccccucag.....	6	1	seq
.....agcucgUucugaggccccucag.....	3	1	seq

Star

Mature

ggagaaaauugugagggaaaauaagggaaguuaggcugaggggcagagagcgagacuuuucuauuuuuccaaaagcucggucugagggccccucagucuuugcuuccuaccccg			
.....agcucggucugGggccccucag.....	26	1	seq
.....agcucggucugagggccccucag.....	58183	0	seq
.....agcucggucugagggccccGcag.....	1	1	seq
.....agcucggucugagggccUcucag.....	8	1	seq
.....agcucggucugagggccGcucag.....	8	1	seq
.....agcCcgucugagggccccucag.....	4	1	seq
.....agcucggucugagAccccucag.....	3	1	seq
.....agcucggucugagggccccucag.....	2	1	seq
.....agcAcggucugagggccccucag.....	12	1	seq
.....agcucggucugaggUccccucagu.....	27	1	seq
.....agcucgUucugagggccccucagu.....	12	1	seq
.....agcucgCucugagggccccucagu.....	12	1	seq
.....agcucggucugGggccccucagu.....	157	1	seq
.....agcucUgucugagggccccucagu.....	17	1	seq
.....agcucggucuuaggccccucagu.....	13	1	seq
.....agcuAaggucugagggccccucagu.....	18	1	seq
.....agcucggucugagAccccucagu.....	33	1	seq
.....agcuUggucugagggccccucagu.....	41	1	seq
.....agcucggucugagggccccucUgu.....	6	1	seq
.....agcucggucugagggccccucucagu.....	409688	0	seq
.....agcucggucugaggGccccucagu.....	19	1	seq
.....agcucggucugagggcccUcucagu.....	179	1	seq
.....agcucggucugaAgccccucagu.....	22	1	seq
.....agcucggucugagggccccucCu.....	80	1	seq
.....agcucggucugaCgccccucagu.....	12	1	seq
.....agcucggucugaUgccccucagu.....	31	1	seq
.....agcucggucugagggccccAcagu.....	27	1	seq
.....agcucggucugagggcccGucagu.....	1387	1	seq
.....agcucggucugagggccccucagA.....	18975	1	seq
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.....agcucggAucugagggccccucagu.....	31	1	seq
.....agcCcgucugagggccccucagu.....	43	1	seq
.....agcucgAucugagggccccucagu.....	38	1	seq
.....agcucggucugUggccccucagu.....	51	1	seq
.....agcucggucugaggAccccucagu.....	224	1	seq
.....agcucAgucugagggccccucagu.....	33	1	seq
.....agcucggucuCaggccccucagu.....	14	1	seq
.....agcGcgucugagggccccucagu.....	181	1	seq
.....agcucggucugagggccccucagu.....	8	1	seq
.....Gcucggucugagggccccucagu.....	47	1	seq
.....agUcggucugagggccccucagu.....	19	1	seq
.....Ugucggucugagggccccucagu.....	12	1	seq
.....agcucggucugagggccccuUagu.....	24	1	seq
.....agcuNggucugagggccccucagu.....	2	1	seq
.....agcucggucugagggccUcucagu.....	30	1	seq
.....agcucggCcugagggccccucagu.....	79	1	seq
.....Cgcggucugagggccccucagu.....	6	1	seq
.....agcucgguaugagggccccucagu.....	12	1	seq
.....agcucggucugagggccccuAgu.....	17	1	seq
.....agcucggucugagNccccucagu.....	6	1	seq
.....agcuGggucugagggccccucagu.....	21	1	seq
.....agcucggucugagggccccucGgu.....	36	1	seq
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.....agcAcggucugagggccccucagu.....	64	1	seq
.....aCucggucugagggccccucagu.....	3	1	seq
.....agcucggucugagggccccucaAu.....	747	1	seq
.....agcucggucugNgggccccucagu.....	24	1	seq
.....agcucggucCgagggccccucagu.....	138	1	seq
.....agcucggucugagggccNcucagu.....	9	1	seq
.....agcucggucugagggccccucagC.....	174	1	seq
.....agcucCgucugagggccccucagu.....	5	1	seq
.....agcucggucugagggAccccucagu.....	418	1	seq
.....agcucggucugagCccccucagu.....	28	1	seq
.....agcucggucAgagggccccucagu.....	93	1	seq
.....agcucggucugCggccccucagu.....	30220	1	seq

Star

Mature

ggagaaaauugugaggaaaauaagggaaguuaggcugaggggcagagagcgagacuuuucuauuuuccaaaagcucggucugaggccccucagucuuugcuuccuaccccg			
.....agGucggucugaggccccucagu.....	5	1	seq
.....agcucggucugaggccccCcagu.....	35	1	seq
.....agcucggucugaggccccCgu.....	5	1	seq
.....agcucggucuaaggccccucagu.....	32	1	seq
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.....agcucggucugaggccAcucagu.....	117	1	seq
.....agcucgguuUgaggccccucagu.....	8	1	seq
.....agcucggucugaggGccucagu.....	426	1	seq
.....agAucggucugaggccccucagu.....	14	1	seq
.....aAcucggucugaggccccucagu.....	25	1	seq
.....agcucggucugaggccccucaUu.....	322	1	seq
.....agcucggucugaggccGcucagu.....	44	1	seq
.....agcucggucugaggccccucaguU.....	33829	1	seq
.....agcucggucugaggccccucaguG.....	1024	1	seq
.....agcucggucugaggccccucaguc.....	188	0	seq
.....agcucggucugCggccccucaguc.....	16	1	seq
.....agcucggucugaggccccucaguA.....	31592	1	seq
.....agcucggucugaggcccGucagucu.....	1	1	seq
.....agcucggucugCggccccucagucu.....	17	1	seq
.....agcucggucugaggccccucaguGu.....	59	1	seq
.....agcucggucugaggccccucagucu.....	176	0	seq
.....agcucggucugaggcccAcucagucu.....	1	1	seq
.....agcucgAucugaggccccucagucu.....	1	1	seq
.....agcucggucugaggccccucagucC.....	2	1	seq
.....agcucggucugaggccccucagucG.....	7	1	seq
.....agcucggucugaggccccucagucA.....	17	1	seq
.....agcucggucugaggccccucaguUu.....	1076	1	seq
.....agcucggucugaggccccucaAcucu.....	1	1	seq
.....agcucggucugaggccccucaguAu.....	958	1	seq
.....agcucggucugaggcUccucagucu.....	1	1	seq
.....agcucggucugaggccccucaguGuu.....	5	1	seq
.....agcucggucugaggccccucaguUuu.....	51	1	seq
.....agcucggucugaggccccucaguAuu.....	538	1	seq
.....gcucggucugaggcccc.....	43	0	seq
.....gcucggucugCggcccc.....	1	1	seq
.....gcucggucugaggcccG.....	1	1	seq
.....gcucggucugGggcccc.....	1	1	seq
.....gcucUgucugaggcccu.....	1	1	seq
.....gcucggucugaggccccG.....	2	1	seq
.....gcucggucugCggcccu.....	11	1	seq
.....gcucggucugaggcccu.....	236	0	seq
.....gcucggucugCggccccc.....	3	1	seq
.....gcucggucugaggccccc.....	124	0	seq
.....gcucggucugaggcccccA.....	2	1	seq
.....gcucggucugaggcccccU.....	3	1	seq
.....gcucggucugaggcccccGa.....	7	1	seq
.....gcucggucugCggcccccA.....	6	1	seq
.....gcucggucugaggcccccAa.....	1	1	seq
.....gcucggucugaggcccccA.....	200	0	seq
.....gcucggucugaggcAcucca.....	1	1	seq
.....gcucggucugaggcccccUa.....	1	1	seq
.....gcucggucugaggcccccU.....	20	1	seq
.....gcucggucugaggcccccA.....	6	1	seq
.....Ucucggucugaggccccucag.....	1	1	seq
.....gcucggucugaggcGccucag.....	2	1	seq
.....gcucggucugaggccccucag.....	1360	0	seq
.....gcucggucugaggccccGcag.....	1	1	seq
.....gcucggucugaggccGcucag.....	1	1	seq
.....gcucggucugGggccccucag.....	1	1	seq
.....gcucggucugaggcAccucag.....	1	1	seq
.....gcucggucuaaggccccucag.....	1	1	seq
.....gcucggucugaggcccccA.....	10	1	seq
.....gcucggucugCggcccccucag.....	17	1	seq
.....gcucggucugaggccccGcagu.....	6	1	seq
.....gcucUgucugaggccccucagu.....	1	1	seq
.....gcucggucugCggcccccucagu.....	62	1	seq
.....Acucggucugaggccccucagu.....	3	1	seq
.....gcucggucugaggcAccucaguc.....	5	1	seq
.....gcucggucugaggcccGucaguc.....	2	1	seq

Star

Mature

ggagaaaauugugaggaaaauaaaggaaguagggcugaggggcagagagcgagacuuuuucuauuuuuccaaaagcucggucugagggccccucagucuuugcuuccuaccccg

.....gucggucugaggGccccucagu.....	1	1	seq
.....gucggucugaggccccAcagu.....	8	1	seq
.....gucggucugaggccccCcagu.....	2	1	seq
.....gucggucugaggccccAcucagu.....	4	1	seq
.....gucggucugaggccccGucagu.....	2	1	seq
.....gucgCucugaggccccucagu.....	1	1	seq
.....gucggucugaggcUccucagu.....	2	1	seq
.....gucggucugaggccccucaUu.....	1	1	seq
.....gucggucugaggccccAcagu.....	4	1	seq
.....gucggucugUggccccucagu.....	4	1	seq
.....gucggucugaggccccucaAu.....	4	1	seq
.....gucggucugaggccccUcucagu.....	4	1	seq
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.....gucggucugaggccccucagA.....	189	1	seq
.....gucggucugaggGccccucagu.....	6	1	seq
.....gucggucGgaggccccucagu.....	1	1	seq
.....gucgAuucugaggccccucagu.....	2	1	seq
.....gAuucggucugaggccccucagu.....	1	1	seq
.....Ucucggucugaggccccucagu.....	1	1	seq
.....gucggAcucugaggccccucagu.....	1	1	seq
.....gucggucugaggccccucagu.....	4941	0	seq
.....gucggCcugaggccccucagu.....	3	1	seq
.....gucggucugagAgccccucagu.....	2	1	seq
.....gucggGcugaggccccucagu.....	5	1	seq
.....gcGggucugaggccccucagu.....	1	1	seq
.....gucggucugaggccccucaguc.....	1	0	seq
.....gucggucugaggccccucaguA.....	351	1	seq
.....gucggucugaggccccucaguU.....	339	1	seq
.....gucggucugaggccccucaguG.....	7	1	seq
.....gucggucugaggccccucaguUu.....	8	1	seq
.....gucggucugaggccccucagucu.....	2	0	seq
.....gucggucugaggccccucaguAu.....	10	1	seq
.....gucggucugaggccccucaguAuu.....	2	1	seq
.....cucggucugCggcccu.....	16	1	seq
.....cucggucugaggcccc.....	1	1	seq
.....cucggucugGggcccu.....	3	1	seq
.....cucggucugaAgcccu.....	1	1	seq
.....cucggucugaUgcccu.....	1	1	seq
.....cucggucugaggcAccu.....	3	1	seq
.....cucggucugaggcccu.....	224	0	seq
.....cucggucugaggccccG.....	6	1	seq
.....cucggucugaggccccuA.....	2	1	seq
.....cucggucugaggccccuc.....	60	0	seq
.....cucggucugaggccccuG.....	2	1	seq
.....cucggucugCggcccu.....	3	1	seq
.....cucggucugaggccccuU.....	2	1	seq
.....cucggucugaggccccGuc.....	1	1	seq
.....cucggucugaggcAccuc.....	1	1	seq
.....cucggAcugaggccccuc.....	1	1	seq
.....cucggucugaggccccuG.....	1	1	seq
.....cucggucugaggcUccuca.....	2	1	seq
.....cucggucugaggcUccuca.....	1	1	seq
.....cucggucugCggcccuca.....	11	1	seq
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.....cucggucugaggccccuU.....	18	1	seq
.....cucggucugaggccccuGa.....	2	1	seq
.....cAucggucugaggccccucag.....	1	1	seq
.....cucggucugUggccccucag.....	2	1	seq
.....cucggucugaggccccucaA.....	20	1	seq
.....cucggucugaggAccucag.....	2	1	seq
.....cucggucugGggccccucag.....	2	1	seq
.....cucgguAugaggccccucag.....	1	1	seq
.....cucggucugaggcGccucag.....	3	1	seq
.....cucggucugCggcccuag.....	32	1	seq
.....cucggucugaggccccGucag.....	3	1	seq
.....cucggucugaggccccucag.....	1022	0	seq

Star

Mature

ggagaaa <u>cuugugag</u> gaa <u>aaagga</u> aguuaggg <u>cugaggggcagagagc</u> gagacuuu <u>ucuauuuuccaaa</u> agcucggucugaggcc <u>ccucag</u> cuugcuuccuaccccg			
.....cucggucugaggcAccucag.....	2	1	seq
.....cucggucugaggGccucag.....	1	1	seq
.....cucggucugaggcc <u>ccuA</u> g.....	1	1	seq
.....cucggucugaggcc <u>ccu</u> caU.....	6	1	seq
.....cucggucugaggcc <u>cc</u> Aucagu.....	6	1	seq
.....cAcggucugaggcc <u>ccuc</u> ag.....	1	1	seq
.....cucggucugaggcc <u>ccuc</u> Ggu.....	1	1	seq
.....cucggucugaA <u>gccc</u> ucag.....	1	1	seq
.....cucggAcugaggcc <u>ccuc</u> ag.....	2	1	seq
.....cucggucugaggccG <u>ccuc</u> ag.....	1	1	seq
.....cucggucugU <u>ggccc</u> ucag.....	4	1	seq
.....cucggucugaggcc <u>ccu</u> caAu.....	16	1	seq
.....cucggucugaggcc <u>ccuc</u> agA.....	173	1	seq
.....cucggG <u>ccugaggcc</u> ccucag.....	2	1	seq
.....cucggucugaggcAccucag.....	5	1	seq
.....cucggucA <u>gaggcc</u> ccucag.....	2	1	seq
.....cucggU <u>gaggcc</u> ccucag.....	1	1	seq
.....cucggC <u>ugaggcc</u> ccucag.....	1	1	seq
.....cucggucugaggcc <u>ccuc</u> agC.....	2	1	seq
.....cucggucugaggcG <u>ccuc</u> ag.....	10	1	seq
.....cucggucC <u>aggcc</u> ccucag.....	1	1	seq
.....cucggucagA <u>ccc</u> ucag.....	1	1	seq
.....cucggucugaggcc <u>ccuc</u> ag.....	2805	0	seq
.....cucggucugaggccA <u>ccuc</u> ag.....	3	1	seq
.....cucggU <u>aggcc</u> ccucag.....	1	1	seq
.....cucggucugaggG <u>ccuc</u> ag.....	1	1	seq
.....cucggucA <u>aggcc</u> ccucag.....	1	1	seq
.....cucggucugaggccG <u>ccuc</u> ag.....	6	1	seq
.....cucU <u>gucugaggcc</u> ccucag.....	3	1	seq
.....cucggucC <u>gaggcc</u> ccucag.....	3	1	seq
.....cucggucugG <u>ggccc</u> ccucag.....	1	1	seq
.....cucggucugaggA <u>ccc</u> ucag.....	8	1	seq
.....cucggucugaU <u>gccc</u> ucag.....	1	1	seq
.....cG <u>ggucugaggcc</u> ccucag.....	1	1	seq
.....cucggucugC <u>ggccc</u> ccucag.....	124	1	seq
.....cucggucugaggcc <u>ccuc</u> aguc.....	7	0	seq
.....cucggucugaggcc <u>ccuc</u> agA.....	229	1	seq
.....cucggucugaggcc <u>ccuc</u> agU.....	471	1	seq
.....cucggucugaggcc <u>ccuc</u> agG.....	4	1	seq
.....cucggucugaggcc <u>ccuc</u> agucu.....	9	0	seq
.....cucggucugaggcc <u>ccuc</u> agAu.....	14	1	seq
.....cucggucugaggcc <u>ccuc</u> agUu.....	40	1	seq
.....cucggucugaggcc <u>ccuc</u> agAuu.....	5	1	seq
.....cucggucugaggcc <u>ccuc</u> agUuu.....	2	1	seq
.....ucggucugaggcc <u>ccu</u> A.....	2	1	seq
.....ucggucugaggcc <u>ccu</u> G.....	1	1	seq
.....ucggucugC <u>ggccc</u> uc.....	3	1	seq
.....ucggucugaggcc <u>ccu</u> U.....	1	1	seq
.....ucggucugaggcc <u>ccuc</u>	30	0	seq
.....ucggucugaggcc <u>ccu</u> Ga.....	1	1	seq
.....ucggucugaggcc <u>ccu</u> Aa.....	3	1	seq
.....ucggucugaggcc <u>ccu</u> U.....	16	1	seq
.....ucggucugaggccG <u>uca</u>	1	1	seq
.....ucggucugaggcc <u>ccu</u> ca.....	120	0	seq
.....ucggucugC <u>ggccc</u> uca.....	6	1	seq
.....ucggucugaggcU <u>ccuc</u> ag.....	1	1	seq
.....ucggucugC <u>ggccc</u> ucag.....	12	1	seq
.....ucggucugaggcc <u>ccu</u> caU.....	3	1	seq
.....ucggucugaggcc <u>ccu</u> caA.....	8	1	seq
.....ucggucugaggcG <u>ccuc</u> ag.....	3	1	seq
.....ucggucugaggcc <u>ccuc</u> ag.....	652	0	seq
.....ucggucugaggcA <u>ccuc</u> ag.....	6	1	seq
.....C <u>ggucugaggcc</u> ccucag.....	1	1	seq
.....ucggucugaggccG <u>ucag</u>	1	1	seq
.....ucggG <u>ccugaggcc</u> ccucag.....	1	1	seq
.....ucggucugaggcc <u>ccu</u> caUu.....	4	1	seq
.....ucggucugaggcG <u>ccuc</u> ag.....	8	1	seq
.....A <u>cgucugaggcc</u> ccucag.....	1	1	seq
.....ucggucugagA <u>ccc</u> ucag.....	1	1	seq
.....ucggucugU <u>ggccc</u> ucag.....	2	1	seq

Star

Mature

ggagaaa <u>cuugugagga</u> aa <u>aaagga</u> ag <u>uuaggcugaggggcagagagcgagacuuu</u> <u>ucuauuuuccaaa</u> agc <u>ucggucugagggccccc</u> ag <u>ucugcuuccuaccccg</u>			
.....ucggucugCggccccucagu.....	62	1	seq
.....ucggucugagggccccucagu.....	1791	0	seq
.....ucggucugagggccccucagA.....	109	1	seq
.....ucggucugagggccccucagC.....	2	1	seq
.....ucggucugagggcUcucagu.....	2	1	seq
.....ucggucugagggcGcucagu.....	1	1	seq
.....ucggAcugagggccccucagu.....	1	1	seq
.....ucggGcugagggccccucagu.....	2	1	seq
.....ucggucugagggccccucUgu.....	1	1	seq
.....ucggucugaggAcccucagu.....	2	1	seq
.....ucggucugagggUccucagu.....	3	1	seq
.....ucggucCgagggccccucagu.....	1	1	seq
.....ucggCcugagggccccucagu.....	3	1	seq
.....ucggucugagggAccucagu.....	5	1	seq
.....ucggucugGggccccucagu.....	2	1	seq
.....ucggucugagggccccucaAu.....	4	1	seq
.....ucggucugagggccccucaguU.....	144	1	seq
.....ucggucugagggccccucaguA.....	140	1	seq
.....ucggucugagggccccucaguG.....	4	1	seq
.....ucggucugagggccccucagucu.....	1	0	seq
.....ucggucugagggccccucaguAu.....	5	1	seq
.....ucggucugagggccccucaguUu.....	8	1	seq
.....ucggucugagggccccucaguAuu.....	1	1	seq
.....cggucugagggAccuca.....	1	1	seq
.....cggucugagggccccuca.....	84	0	seq
.....cggucugagggccccucU.....	6	1	seq
.....cggucugagggccccuAa.....	1	1	seq
.....cggucugagggccccucG.....	1	1	seq
.....cggucugagggccccuGa.....	1	1	seq
.....cggucugCggccccuca.....	8	1	seq
.....cggucugagggccccucC.....	1	1	seq
.....cggucugagggccccucag.....	263	0	seq
.....cggucugGggccccucag.....	1	1	seq
.....cggucugagggccccucaA.....	10	1	seq
.....cggucugagggGccucag.....	1	1	seq
.....cggucugCggccccucag.....	10	1	seq
.....cggucugagggccccucaU.....	2	1	seq
.....cggucugagggccccucaAu.....	4	1	seq
.....cggucugagggAccucagu.....	1	1	seq
.....cggucugagggccccucagA.....	48	1	seq
.....cggucugCggccccucagu.....	80	1	seq
.....cggucugagggccccucaUu.....	1	1	seq
.....cgguaAugagggccccucagu.....	1	1	seq
.....cggucugagggcccGucagu.....	1	1	seq
.....cggucugGggccccucagu.....	6	1	seq
.....cggucugaUgccccucagu.....	1	1	seq
.....cggucugagUccccucagu.....	1	1	seq
.....cggucAgagggccccucagu.....	1	1	seq
.....cggucugagggUccucagu.....	2	1	seq
.....cggucugagggAccucagu.....	1	1	seq
.....cggucugagggGccucagu.....	1	1	seq
.....cggucugagggGccucagu.....	4	1	seq
.....cggucugagggAccucagu.....	3	1	seq
.....cggucugagggccccucagu.....	1455	0	seq
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.....cggucugagggccccucaguU.....	110	1	seq
.....cggucugagggccccucaguA.....	113	1	seq
.....cggucugagggccccucaguUu.....	3	1	seq
.....cggucugagggccccucaguAu.....	3	1	seq
.....ggucugagggccccucaU.....	1	1	seq
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.....ggucugagggccccucag.....	71	0	seq
.....ggucugUggccccucag.....	1	1	seq
.....ggucugagggccccucCg.....	1	1	seq
.....ggucugagggccccucaAu.....	3	1	seq
.....ggucugagggAccucagu.....	1	1	seq
.....ggucugagggccccucagA.....	12	1	seq
.....ggucugagggccccucCgu.....	8	1	seq
.....ggucugagggAccucagu.....	2	1	seq

Star

Mature

ggagaaa <u>cu</u> gugagga <u>aa</u> aaagga <u>gu</u> agg <u>cu</u> gagggg <u>ca</u> gagag <u>ca</u> cuuu <u>uc</u> ua <u>uuu</u> uccaaaag <u>cu</u> gg <u>cu</u> gaggg <u>ccc</u> ucag <u>u</u> cuug <u>cu</u> uccu <u>ac</u> cccg			
.....gguc <u>u</u> agg <u>ccc</u> ucagu.....	1	1	seq
.....gguc <u>u</u> agg <u>ccc</u> ucagu.....	1	1	seq
.....gguc <u>u</u> agg <u>ccc</u> ucagu.....	14	1	seq
.....gguc <u>u</u> agg <u>ccc</u> ucagu.....	310	0	seq
.....gg <u>G</u> cuagg <u>ccc</u> ucagu.....	1	1	seq
.....gguc <u>u</u> agg <u>ccc</u> ucagu <u>A</u>	33	1	seq
.....gguc <u>u</u> agg <u>ccc</u> ucagu <u>U</u>	30	1	seq
.....gguc <u>u</u> agg <u>ccc</u> ucagu <u>Uu</u>	2	1	seq
.....gguc <u>u</u> agg <u>ccc</u> ucagu <u>Auu</u>	1	1	seq
.....guc <u>u</u> agg <u>ccc</u> ucagu.....	1	1	seq
.....guc <u>u</u> agg <u>ccc</u> ucagu.....	1	1	seq
.....guc <u>u</u> agg <u>ccc</u> ucagu <u>A</u>	5	1	seq
.....guc <u>u</u> agg <u>ccc</u> ucagu.....	143	0	seq
.....guc <u>u</u> agg <u>ccc</u> ucagu.....	9	1	seq
.....guc <u>u</u> agg <u>ccc</u> ucagu.....	1	1	seq
.....guc <u>u</u> agg <u>ccc</u> ucagu <u>U</u>	13	1	seq
.....guc <u>u</u> agg <u>ccc</u> ucagu <u>c</u>	1	0	seq
.....guc <u>u</u> agg <u>ccc</u> ucagu <u>A</u>	6	1	seq
.....uc <u>u</u> agg <u>ccc</u> ucagu <u>U</u>	8	1	seq
.....uc <u>u</u> agg <u>ccc</u> ucagu <u>A</u>	8	1	seq