



Mature

5' -	-3' exp		
ggcaauuuuagggcgagaaacgaccuaaacaucuuuuuuucugccacucuguauuuuuucacgguuuaaccgauguaagaaguaacaagugguagggaaagggguuguuuuauc	reads	mm	sample
.(.....).-.(((((((.....((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((2	0	s13
.....auguaagaaguacaaguggu.....	1	1	s13
.....augGaagaaguacaagugguagggaa.....	94	1	s13
.....Auaagaaguacaagugguaggg.....	2	0	s13
.....uaagaaguacaagugguaggg.....	1	1	s13
.....Aaagaaguacaagugguaggg.....	4	0	s13
.....uaagaaguacaagugguaggg.....	1	1	s13
.....uaagaaguacaagugguagggU.....	1	1	s13
.....aagaaguCcaagugguaggg.....	1	0	s13
.....agaaguacaagugguaggg.....	1	0	s13
.....gaaguacaagugguaggg.....	1	0	s13
.....Aauguaagaaguacaagugguaggg.....	1	1	s60
.....guaagaaguacaagugguaggg.....	1	0	s60
.....Auaagaaguacaagugguaggg.....	100	1	s60
.....Auaagaaguacaagugguagggaa.....	1	1	s60
.....uaagCaguacaagugguaggg.....	1	1	s60
.....uaagaaguacaagugguagggU.....	1	0	s60
.....uaagaaguacaagugguaggg.....	11	1	s60
.....aagaaguacaagugguaggg.....	1	0	s60
.....aagCaguacaagugguaggg.....	1	1	s60
.....agaCguacaagugguaggg.....	1	1	s60
.....agaaguacaagugguaggg.....	3	0	s60
.....gaaguacaagugguaggg.....	1	0	s60
.....Aaaguacaagugguagggga.....	1	1	s60
.....Auaagaaguacaagugguaggg.....	146	1	s09
.....Auaagaaguacaagugguagggga.....	1	1	s09
.....uaagaaguacaagugguaggg.....	1	0	s09
.....uaagaCguacaagugguaggg.....	1	1	s09
.....uaagaCguacaagugguaggg.....	2	1	s09
.....uaagaaguacaagugguaggg.....	11	0	s09
.....Aaagaaguacaagugguaggg.....	4	1	s09
.....uaagaaguacaagugguagggga.....	1	0	s09
.....uaagaaguacaagugguagggU.....	1	1	s09

Star

Mature

ggcaauuuuagggcgagaaacgaccuaacaucuuuuuuucugccacuuguauuuuuuuucacgguuaccgauguaagaaguacaagugguaggggaaagggguuguuuuauac

.....uaagaaguacaagugguagggUa.....	1	1	s09
.....aagaaguacaagugguagggg.....	5	0	s09
.....agaaguacaagugguagggg.....	1	0	s09
.....Auaagaaguacaagugguagggg.....	63	1	s72
.....Auaagaaguacaagugguagggga.....	3	1	s72
.....uaagaaguacaagugguagggg.....	4	0	s72
.....uaagCaguacaagugguagggg.....	1	1	s72
.....aagaaguacaaguUguagggg.....	1	1	s72
.....agaaguacaagugguaggg.....	2	0	s72
.....agaaguacaagugguagggg.....	1	0	s72
.....gaaguacaagugguagggg.....	1	0	s72
.....augGaagaaguacaagugguaggggaa.....	2	1	s52
.....Auaagaaguacaagugguagggg.....	128	1	s52
.....Auaagaaguacaagugguagggga.....	1	1	s52
.....uaagaaguacaagugguag.....	1	0	s52
.....uaagaaguacaagugguaggg.....	1	0	s52
.....Aaagaaguacaagugguagggg.....	1	1	s52
.....uaCgaaguacaagugguagggg.....	2	1	s52
.....uaagaaguacaagugguagggg.....	4	0	s52
.....uaagaaguacaagugguaggggU.....	1	1	s52
.....aagaaguacaagugguaggg.....	1	0	s52
.....augGaagaaguacaagugguagggga.....	1	1	s35
.....ugGaagaaguacaagugguaggggaaag.....	1	1	s35
.....Auaagaaguacaagugguagggg.....	172	1	s35
.....Auaagaaguacaagugguagggga.....	2	1	s35
.....uaagaaguacaagugguagggg.....	8	0	s35
.....Aaagaaguacaagugguagggg.....	1	1	s35
.....uaagaCguacaagugguagggg.....	1	1	s35
.....aagaCguacaagugguagggg.....	1	1	s35
.....aagaaguacaagugguagggg.....	5	0	s35
.....agaaguacaagugguagggg.....	4	0	s35
.....agaaguacaagugguaggggUa.....	1	1	s35
.....Auaagaaguacaagugguagggg.....	35	1	s85
.....uaagaaguacaagugguagggg.....	1	0	s85
.....Aaagaaguacaagugguagggg.....	1	1	s85
.....aagaaguacaagugguagggg.....	2	0	s85
.....aagaaguacCaguugguagggg.....	1	1	s85
.....agaaguacaagugguagggg.....	2	0	s85
.....Auaagaaguacaagugguagggg.....	212	1	s23
.....Auaagaaguacaagugguagggga.....	2	1	s23
.....Auaagaaguacaagugguaggggaa.....	1	1	s23
.....Aaagaaguacaagugguagggg.....	1	1	s23
.....uaagaaguacaagugguagggg.....	12	0	s23
.....uaagaaguacaagugguaggggU.....	1	1	s23
.....aagaaguacaagugguagggg.....	5	0	s23
.....agaaguacaagugguagggg.....	8	0	s23
.....gaaguacaagugguagggg.....	1	0	s23
.....Aaaguacaagugguagggg.....	2	1	s23