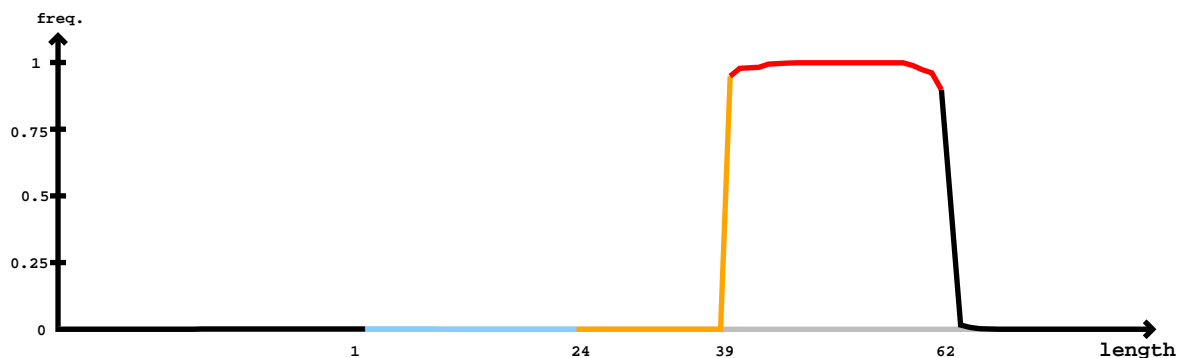


[illegible]

Mature

5' -	augaagaggguucaaccucgucccagggu <u>cucucuucucugcauccuuugucgucaaggagaagacaaaaggaggcagagaagagagacc</u> ccugcgaaacgagguugaagag	-3'	exp
.....(((((((((((-((((((((((((((((((-((((((((-(((...)))).))))).)))))))))..	reads	mm	sample
.....aaaaggaggcagagaagag.....	1	0	s13
.....aaaaggaggcaAgaagag.....	1	1	s13
.....aaaaggaggcagagaagaga.....	1	0	s13
.....aaaaggaggcaAgaagaga.....	3	1	s13
.....aaaUggaggcagagaagagaga.....	1	1	s13
.....aaaaggaggcaAgaagagaga.....	3	1	s13
.....aaGaggaggcagagaagagaga.....	1	1	s13
.....aaaGggaggcagagaagagagac.....	1	1	s13
.....aaaaggaggcaAgaagagagac.....	3	1	s13
.....aaaaggaggcagagaagagagaA.....	1	1	s13
.....aaaaggaggcaAgaagagagacc.....	1	1	s13
.....aaaaggaggcagagaagagagacc.....	1	0	s13
.....Agaggcagagaagagagacccu.....	1	1	s13
.....aaaaggaggcagagaagag.....	1	0	s60
.....aaaaggaggcaAgaagag.....	2	1	s60
.....aaaaggaggcaAgaagaga.....	2	1	s60
.....aaaaggaggcagagaagagag.....	1	0	s60
.....aaaaggaggcaAgaagagag.....	2	1	s60
.....aaaaggaggcaAgaagagaga.....	6	1	s60
.....aaaaggaggcaAgaagagagac.....	58	1	s60
.....aaaaggaggcagagaagagagac.....	3	0	s60
.....aaaaggaggcagagaagagagacU.....	9	1	s60
.....aaaaggaggcagagaagagagacc.....	3	0	s60
.....aaaaggaggcaAgaagagagacc.....	26	1	s60
.....aaaggaggcaAgaagagagacc.....	2	1	s60
.....aaaggaggcagagaagagagacc.....	1	0	s60
.....Agaggcagagaagagagaccug.....	1	1	s60
.....aggcagagaagagagacc.....	1	0	s60
.....aaaaggaggcaAgaagaga.....	1	1	s72
.....aaaaggaggcaAgaagagaga.....	5	1	s72
.....aaaaggaggcagagaagagagac.....	8	0	s72
.....aaaaggaggcaAgaagagagac.....	131	1	s72

Star

Mature

augaagagggguucaaccucguucccagggucucucucucugcauccuuugucgucaaggagaaagacaaaaggaggcagagagaagagagacccugcgaaacgagguugaagag			
.....aaaaggaggcagagagaagagagacU.....	3	1	s72
.....aaaaggaggcAlagaagagagacc.....	50	1	s72
.....aaaggaggcagagagaagag.....	1	0	s72
.....aaaggaggcagagagaagagagac.....	1	0	s72
.....aaaggaggcAlagaagagagacc.....	4	1	s72
.....aaaggaggcagagagaagagagacc.....	1	0	s72
.....aaggaggcagagaagagagaga.....	1	0	s72
.....aggaggcagagagaagagagaccugA.....	1	1	s72
.....Agaggcagagaagagagagac.....	1	1	s72
.....Agaggcagagaagagagagacc.....	1	1	s72
.....aacUucguucccagggucucucucuc.....	1	1	s09
.....aaaaggaggcAlagaagagaga.....	1	1	s09
.....aaaaggaggcAlagaagagagaga.....	1	1	s09
.....aaaaggaggcagagaagagagaga.....	1	0	s09
.....aaaaggaggcAlagaagagagagac.....	3	1	s09
.....aaaaggaggcagagaagagagagac.....	1	0	s09
.....aaaaggaggcagagaagagagagacc.....	1	0	s09
.....aaaaggaggcAlagaagagagagacc.....	3	1	s09
.....aaaaggaggcagagaagagagagacU.....	2	1	s09
.....aaaggaggcagagaagagagaga.....	1	0	s09
.....aaaggaggcagagaagagagagC.....	1	1	s09
.....Agaggcagagaagagagagacc.....	1	1	s09
.....aaaaggaggcAlagaagagag.....	1	1	s52
.....aaaaggaggcAlagaagagaga.....	4	1	s52
.....aaaaggaggcAlagaagagagag.....	2	1	s52
.....aaaaggaggcAlagaagagagaga.....	6	1	s52
.....aaaaggaggcagagaagagagaga.....	1	0	s52
.....aaaaggaggcAlagaagagagagac.....	1	1	s52
.....aaaaggaggcagagaagagagagac.....	2	0	s52
.....aaaaggaggcAlagaagagagagac.....	146	1	s52
.....aaaaggaggcagagaagagagagacU.....	9	1	s52
.....aaaaggaggcAlagaagagagagacc.....	74	1	s52
.....aaaaggaggcagagaagagagagacc.....	4	0	s52
.....aaaggaggcagagaagagagag.....	1	0	s52
.....aaaggaggcagagaagagagaga.....	2	0	s52
.....aaaggaggcAlagaagagagagacc.....	5	1	s52
.....aaaggaggcagagaagagagagacc.....	1	0	s52
.....aaaggaggcagagaagagagagaccA.....	1	1	s52
.....aaggaggcAlagaagagagagacc.....	1	1	s52
.....Agaggcagagaagagagagacc.....	2	1	s52
.....gaggcagagaagaUagaccc.....	1	1	s52
.....aggcagagaagagagagacc.....	1	0	s52
.....aaaaggaggcAlagaagagaga.....	3	1	s23
.....aaaaggaggcAlagaagagagag.....	1	1	s23
.....aaaaggaggcagagaagCgaga.....	1	1	s23
.....aaaaggaggcAlagaagagagaga.....	5	1	s23
.....aaaaggaggcAlagaagagagagac.....	2	1	s23
.....aaaaggaggcagagaagagagagacc.....	2	0	s23
.....aaaaggaggcagagaagagagagacU.....	1	1	s23
.....aaaaggaggcAlagaagagagagacc.....	4	1	s23
.....aaaaggaggcagagaagagagagacc.....	2	0	s23
.....aaaggaggcagagaagagag.....	1	0	s23
.....aaaggaggcagagaagagagagacc.....	2	0	s23
.....Agaggcagagaagagagagaccu.....	1	1	s23
.....aaaaggaggcAlagaagagag.....	1	1	s35
.....aaaUggaggcagagaagagaga.....	1	1	s35
.....aaaaggaggcAlagaagagagag.....	1	1	s35
.....aaaaggaggcAlagaagagagaga.....	5	1	s35
.....aaaaggaggcAlagaagagagagac.....	30	1	s35
.....aaaaggaggcagagaagagagagacc.....	3	0	s35
.....aaCaggaggcagagaagagagagacc.....	1	1	s35
.....aaaaggaggcAlagaagagagagacc.....	11	1	s35
.....aggaggcagagaagagagag.....	1	0	s35
.....Agaggcagagaagagagagac.....	1	1	s35
.....Agaggcagagaagagagagaccu.....	1	1	s35
.....ggcagagaagagagagaccc.....	1	0	s35

Star

Mature

augaagagggguucaaccucguuccaggggucucucuuucucugcauccuuugucgucaaggagaaagacaaaaggaggcagagaagagagagaccugcgaaacgaggguuugaagag

.....aaaaggaggcaġagaagag.....	1	1	s85
.....aaaaggaggcaġagaagagag.....	3	1	s85
.....aaaĠggaggcagagaagagagaga.....	1	1	s85
.....aaaaggaggcaġagaagagagaga.....	20	1	s85
.....aaaagĤaggcagagaagagagaga.....	1	1	s85
.....aaaaggaggcagagaagagagagac.....	4	0	s85
.....aaaaggaggcaCagaagagagagac.....	1	1	s85
.....aaaaggaggcagagaaUagagac.....	1	1	s85
.....aaaaggaggcaġagaagagagagac.....	203	1	s85
.....aaaaggaggcagagaagagagagacU.....	3	1	s85
.....aaaaggaggcaġagaagagagagacc.....	53	1	s85
.....aaaggaggcagagaagagagagac.....	1	0	s85
.....aaaggaggcaġagaagagagagacc.....	4	1	s85
.....Ĥgaggcagagaagagagaga.....	1	1	s85
.....Ĥgaggcagagaagagagagaccu.....	1	1	s85
.....gaggcagagaagagagagaccu.....	1	0	s85