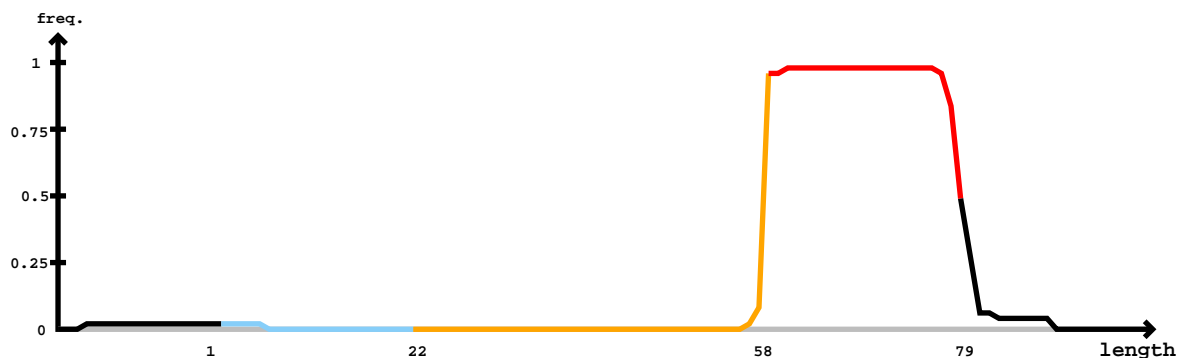


Diagram illustrating a DNA double helix structure. The top strand is labeled 5' and the bottom strand is labeled 3'. The sequence of the top strand is A A U U C A G G G C U U C A A C G C. The sequence of the bottom strand is U U A A G U C C U G A A G U G C C. A mutation is indicated by a blue circle around the 'G' at position 10 of the top strand and the 'C' at position 10 of the bottom strand.



Mature

[illegible]

Star

Mature

uagagaagccugaaa	aaauucagggcuucaacgggggu	uugaacccgugaccucgugagguca	cgggucaaaa	accguugaaguccugaa	uuuuucaggcuuccacgcaau			
.....				accguuUaaguccugaa	uuu.....	1	1	s13
.....				accguugaaguccugaa	uuu.....	1	0	s13
.....				accguugaaguccugaa	uuu.....	1	0	s13
.....				accguugaaguccugaa	uuuuucaggcuuc.....	2	0	s13
.....				cguugaaguccGgaa	uuu.....	1	1	s13
.....				aaccguugaaguccuAa	uuu.....	1	1	s72
.....				accguugaaguccugaa	uuu.....	1	0	s72