

The diagram shows a single-stranded RNA molecule. At the 5' end, there is a blue circle representing a 5' cap. The RNA sequence is represented by a series of colored circles (nucleotides) connected by lines. The sequence is: 5' Cap - G - U - A - U - G - G - C - U - C - U - C - G - A - A - U - U - U - U - C - U - A - A - U - U - U - A - A - A - A - A - A - A - A - A - A - U - U - U - U - A. The 3' end is labeled with a blue circle representing a poly-A tail.

[illegible]

Star

Mature

uggcugggcugcugcuguugccuuuuuuuaacaaaaaaaaagagauagggcucucgaaauuuuucuaauuauuuaaaaauucuaagaaccgauacaccuuuuuuuuuguuacuggguacug			
.....aaaaauucuaagaaccgauUaccu.....	1	1	seq
.....aaaaauucuaagaaccgauGaccu.....	1	1	seq
.....Caaaaauucuaagaaccgauacaccu.....	2	1	seq
.....aaaaauucuaagaaccgauacaccCu.....	2	1	seq
.....aaaaauucuaagaaccgauacaccuA.....	4	1	seq
.....aaaaauucuaagaaccgauacaccuu.....	1	0	seq
.....aaaaauucuaagaaccgauacaccuu.....	3	0	seq
.....aaaaauucuaagaaccgauacacc.....	6	0	seq
.....Caaaaauucuaagaaccgauacaccu.....	1	1	seq
.....aaaaauucuaagaaccgauacaccu.....	123	0	seq
.....aaaauAcuagaaccgauacaccu.....	1	1	seq
.....aaaaauucuaagaaccgauacaccG.....	1	1	seq
.....aaaaauucuaagaaccgauacaccuu.....	1	0	seq
.....aaaauucuaagaaccgauacaccu.....	6	0	seq
.....aaauucuaagaaccgauacaccu.....	2	0	seq