

A diagram of a single-stranded RNA molecule. The sequence starts at the 5' end with a blue 'U' and ends at the 3' end with a red 'G'. The bases are connected by lines representing sugar-phosphate backbones. Several bases are paired with each other via hydrogen bonds, indicated by vertical lines between them. The pairs are: U-A (blue), C-G (green), G-C (red), C-G (red), C-U (blue), C-G (red), G-C (red), G-G (red), C-U (blue), U-C (blue), A-U (blue), C-G (red), A-U (blue), A-U (blue), U-U (blue), U-U (blue), C-G (red), G-C (red), G-C (red), C-U (blue), and U-A (blue). The molecule forms several loops and bulges.

[illegible]

Star

Mature

cacagccaggccccggacccgccgcucccgccccgcgacgagccccucgcacaaaccggaccugagcguuuuguucguucgggcucgcgugaaggcaggggcggccucucagc			
.....uuuguucguucgggcucgcgugC.....	1	1	F01
.....uuuguucguucgggcucgcgugU.....	2	1	F01
.....uuuguucguucgggcucgcgugaA.....	3	1	F01
.....uuuguucguucgggcucgcgugaU.....	4	1	F01
.....uuguucguucgggcucgcguga.....	1	0	F01