

The diagram illustrates a complex RNA secondary structure. It features a large circular loop on the left, a long linear stem in the middle, and a series of smaller loops and stems on the right. The 5' and 3' ends are labeled. The sequence is color-coded: red for the top strand of the left loop, blue for the bottom strand of the left loop and the middle stem, green for the top strand of the right loops, and yellow for the bottom strand of the right loops. The structure includes several stem-loops and a large internal loop within the linear stem.



5' -	reads	exp	mm	sample
aggacgcgcgggauaugagc <u>ugaaaaauuaa</u> ccaacagagggc <u>cgua</u> gggc <u>ccgagu</u> uggguuuuu <u>uauca</u> gc <u>u</u> c <u>au</u> a <u>u</u> ccggcggaaguccggaagaauaacuguuuuaguaaaauuu	3	1	1	seq
.....ccggauaugagcgugaUauauuaa <u>ccaac</u>	3	1	1	seq
.....ccggauaugagcgugaUauauuaa <u>ccaac</u> agagggc.....	1	1	1	seq
.....ugaUauauuaa <u>ccaac</u> agaggg.....	3	1	1	seq
.....ugaUauauuaa <u>ccaac</u> agagggc.....	425	1	1	seq
.....ugaaaauuaa <u>ccaac</u> agagggc.....	2	0	1	seq
.....gaUauauuaa <u>ccaac</u> agagggc.....	4	1	1	seq
.....aUauauuaa <u>ccaac</u> agagggc.....	3	1	1	seq
.....ccggcaaguccgagaagaauaacu.....	1	0	1	seq