

The diagram shows a linear RNA molecule with a 3' end on the left and a 5' end on the right. The sequence of nucleotides is: 3'-A-A-U-U-C-A-G-A-C-G-C-C-G-A-U-C-U-U-U-U-C-5'. The sequence is color-coded: A (green), U (red), C (blue), and G (orange). A circular structure is shown on the right, consisting of a single-stranded loop of nucleotides (A, U, C, G) connected by a single strand.

[illegible]

## Mature

## Star

auuuuuuacauacucuuaggcccgauucagacgccgaucuuuucaugagccgaacuuacauaaaaagaucggcgucugaaucaaaauagaucggcuauuucaauuugga			
.....ucagacgccgaucuuuucaug.....	1	0	s02
.....Uagacgccgaucuuuucaug.....	1	1	s02
.....gacgccgaucuuuucaug.....	1	0	s02
.....gacgccgaucuuuucaugagccgaac.....	1	0	s02
.....gaucuuuucaugagccgaac.....	1	0	s02
.....gaucuuuucaugagccgaaU.....	2	1	s02
.....aucuuuucaugUgccgaacu.....	1	1	s02
.....aaaagaucggcgucugaa.....	2	0	s02
.....aaaagaucggcgucugaau.....	3	0	s02
.....aaaagaucggcgucUGgaau.....	1	1	s02
.....aaCagaucggcgucugaauca.....	2	1	s02
.....aaaagaucggcgucugaaCca.....	1	1	s02
.....aagaucggcgucugaaucaaa.....	2	0	s02
.....agaucggcgucugaauca.....	1	0	s02
.....agaucggcgucugaaucaaU.....	2	1	s02
.....agaucggcgucugaaucaaa.....	6	0	s02
.....uucagacgccgaucuuuucaugagc.....	1	0	s11
.....ucagacgccgaucuuuua.....	1	0	s11
.....uucagacgccgaucuuuua.....	5	0	s01
.....uucagacgccgaucuuuucau.....	1	0	s01
.....uucagacgccgaucuuuucaA.....	1	1	s01
.....ucagacgccgaucuuuua.....	10	0	s01
.....cgccgaucuuuucaugagccgaacu.....	1	0	s01
.....aucuuuucaugUgccgaacu.....	2	0	s01
.....uucagacgccgaucuuuucaugagcU.....	2	1	s17
.....agaucggcgucugaaucaaU.....	1	1	s17
.....uucagacgccgaucuuuuc.....	3	0	s10
.....uucagacgccgaucuuuCca.....	1	1	s10
.....uucagacgccgaucuuuucau.....	1	0	s10
.....ucagacgccgaucuuuua.....	1	0	s10
.....ucagacgccgaucuuuucau.....	2	0	s10
.....agaucggcgucugaaucaaU.....	1	1	s10
.....uucagacgccgaucuuuuc.....	3	0	s19
.....uucagacgccgaucuuuua.....	3	0	s19
.....uucagacgccgaucuuGuca.....	1	1	s19
.....uucagacgccgaucuuuucaug.....	1	0	s19
.....uucagacgccgaucuuuucauga.....	1	0	s19
.....ucagacgccgaucuuuua.....	14	0	s19
.....agacgccgaAcuuuucauga.....	1	1	s19
.....ucagacgccgaucuuuuc.....	1	0	s14
.....gauucagacgccgaucuuuucau.....	1	0	s12
.....uucagacgccgaucuuuua.....	7	0	s12
.....uucagacgccgaucuuuucau.....	5	0	s12
.....ucagacgccgaucuuuua.....	4	0	s12
.....ucagacgccgaucuuuuaC.....	1	1	s12
.....cagacgccgaucuuuucau.....	1	0	s12
.....agaucggcgucugaaucaaU.....	2	1	s12
.....uucagacgccgaucuuuua.....	2	0	s13
.....uucagacgccgaucuuuucau.....	1	0	s13
.....uucagacgccgaucuuuuaC.....	2	1	s13
.....ucagacgccgaucuuuuc.....	2	0	s13
.....ucagacgccgaucuuuua.....	3	0	s13
.....ucagacgccgaucuuuucau.....	2	0	s13
.....cagacgccgaucuuuucau.....	1	0	s13
.....aaaagaucggcgucugaau.....	2	0	s13
.....aaaagaucggcgucugaaCca.....	1	1	s13
.....agaucggcgucugaaucaaU.....	1	1	s13
.....agaucggcgucugaaucaaC.....	1	1	s13
.....agaucggcgucugaaucaaa.....	1	0	s13
.....uucagacgccgaucuuuu.....	2	0	s16
.....uucagacgccgaucuuuua.....	2	0	s16

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auuuuuuacauacucuuaaggcccgauucagacgccgaucuuuucaugagccgaacuuacauaaaaagaucggcgucugaaucuuagaucggcuauuucaauuugga			
.....uucagacgccgaucuuuucau.....	1	0	s16
.....uucagacgccgaucuuuucaug.....	1	0	s16
.....ucagacgccgaucuuuuuca.....	2	0	s16
.....ucagacgUcgauuuuuuca.....	3	1	s16
.....ucagacgccgaucuuuucau.....	4	0	s16
.....agacgccgaAcuuuucauga.....	1	1	s16
.....agaucggcgucugaaucaaC.....	1	1	s16
.....aucggcgucugaaucaaa.....	2	0	s16
.....gauucagacgccgaucuuu.....	1	0	s03
.....uucagacgccgaucuuuuuca.....	3	0	s03
.....ucagacgccgaucuuuuuca.....	6	0	s03
.....cgccgaucuuuucaugagcc.....	1	0	s03
.....uacauaaaUagaucggcgucugaaucaaa.....	3	1	s03
.....aaaagaucggcgucugaauca.....	1	0	s03
.....uucagacgccgaucuuuu.....	1	0	s06
.....uucagacgccgaucuuuuuca.....	7	0	s06
.....uucagacgccgaucuuuucaug.....	2	0	s06
.....ucagacgccgaucuuuuuc.....	1	0	s06
.....ucagacgccgaucuuuuuca.....	2	0	s06
.....ucagacgccgaucuuuuucaG.....	1	1	s06
.....ucagacgccgaucuuuuUau.....	1	1	s06
.....Acgaucuuuucaugagccgaacu.....	1	1	s06
.....uucagacgccgaucuuuucaug.....	2	0	s15
.....ucagacgccgaucuuuucaugagc.....	1	0	s15
.....agaucggcgucugaaUA.....	1	1	s15
.....ucagacgccgaucuuuuU.....	1	1	s08
.....ucagacgccgaucuuuuuca.....	2	0	s08
.....ucagacgccgaucuuuucau.....	2	0	s08
.....ucagacgccgaucuuuuucaC.....	1	1	s08
.....cagacgccgaucuuuucau.....	1	0	s08
.....gacgccgaucuuuucaugagccgaacu.....	1	0	s08
.....uucagacgccgaucuuuuucaC.....	1	1	s09
.....uucagacgccgaucuuuucaug.....	2	0	s09
.....ucagacgccgaucuuuuuca.....	12	0	s09
.....ucagacgccgaucuuuuucG.....	1	1	s09
.....ucagacgccgaucuuuucau.....	3	0	s09
.....ucagacgccgaucuuuucaug.....	1	0	s09
.....ucagacgccgaucuuuucaugagccgaacu.....	1	0	s09
.....cccgauucagacgccgaucA.....	1	1	s07
.....uucagacgccgaucuuuu.....	2	0	s07
.....uucagacgccgaucuuuuuca.....	12	0	s07
.....uucagacgccgaucuuuucau.....	3	0	s07
.....uucagacgccgaucuuuucaug.....	1	0	s07
.....ucagacgccgaucuuuuU.....	2	1	s07
.....ucagacgUcgauuuuuuca.....	1	1	s07
.....ucagacgccgaucuuuuuca.....	11	0	s07
.....ucagacgccgaucuuuucau.....	2	0	s07
.....ucagacgccgaucuuuuucGu.....	1	1	s07
.....ucagacgccgaucuuuucaug.....	1	0	s07
.....cagacgccgaucuuuucau.....	1	0	s07
.....aaaagaucggcgucugaaU.....	4	0	s07
.....agaucggcgucugaaucaaU.....	2	1	s07
.....agaucggcgucugaaucaaa.....	1	0	s07