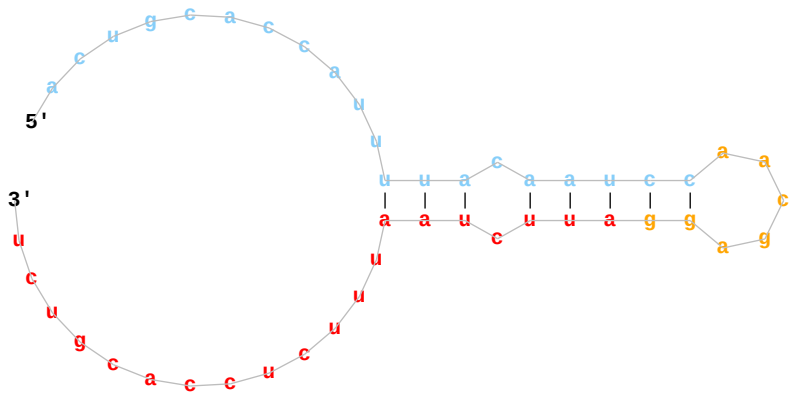
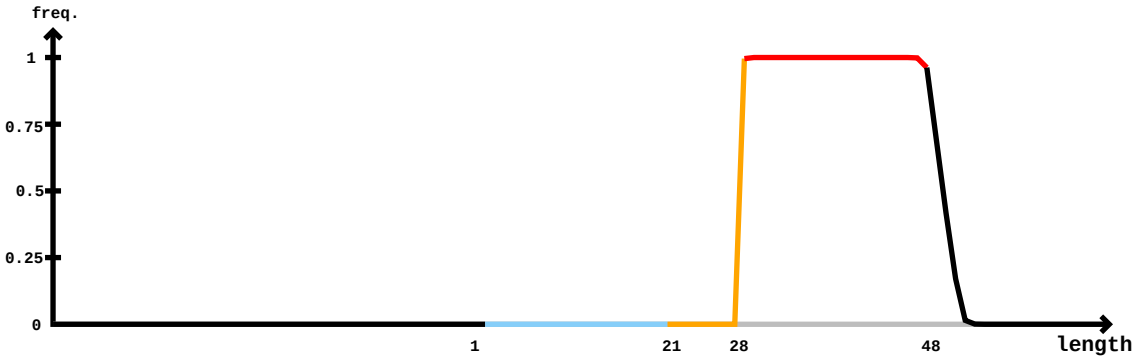
Provisional ID	:	4_11115
Score total	:	-3.5
Score for star read(s)	:	-1.3
Score for read counts	:	0
Score for mfe	:	-3.8
Score for randfold	:	1.6
Score for cons. seed	:	
Total read count	:	2921
Mature read count	:	2921
Loop read count	:	0
Star read count	:	0





Star Mature

```
5'- uguauuuaacuuuugagaaacugccaaacuguuuuccaaaguaacugcaccauuuuacaaucc aacgagg auucuaauuucuccacgucu uugguaauaagguuuggc  -3'   exp
    uguauuuaacuuuugagaaacugccaaacuguuuuccaaaguaacugcaccauuuuacaauccaacgagg auucuaauuucuccacgucuuu gguaauaagguuuggc        known
    ......................(((((((((...(((((((((..((((.......(((.(((((.....)))))..)))......)).)))))))).))...)))))))))  reads  mm  sample
    ..........................................................auucuaauuucuccacgu.....................  3  0  Z1_
    ..........................................................auucuaauuucuccacguc....................  13  0  Z1_
    ..........................................................auucuaauuucuccacgucG...................  5  1  Z1_
    ..........................................................auucuaauuucuccUcgucu...................  2  1  Z1_
    ..........................................................auucuaauuucuccacgCcu...................  2  1  Z1_
    ..........................................................auucuGauuucuccacgucu...................  1  1  Z1_
    ..........................................................auucuaauuucuccGcgucu...................  4  1  Z1_
    ..........................................................auucuaauuucuccacgucC...................  25  1  Z1_
    ..........................................................auucuaauuucuAcacgucu...................  1  1  Z1_
    ..........................................................auucuaauuucuccacgucu...................  272  0  Z1_
    ..........................................................Cuucuaauuucuccacgucu...................  4  1  Z1_
    ..........................................................auucuaauuucuccacgucA...................  8  1  Z1_
    ..........................................................auucuaauuucCccacgucu...................  1  1  Z1_
    ..........................................................auucuaauCucuccacgucu...................  3  1  Z1_
    ..........................................................auCcuaauuucuccacgucu...................  1  1  Z1_
    ..........................................................auucuaauuucucUacgucu...................  1  1  Z1_
    ..........................................................Guucuaauuucuccacgucu...................  1  1  Z1_
    ..........................................................auucuaauAucuccacgucu...................  1  1  Z1_
    ..........................................................auucuaauuucuccacgucuu..................  11  0  Z1_
    ..........................................................auucuaauuucuccacgucuuA.................  1  1  Z1_
    ..........................................................auucuaauuucuccacgucuuu.................  128  0  Z1_
    ..........................................................auucuaauuuUuccacgucuuu.................  1  1  Z1_
    ..........................................................auucuaauuucuccaUgucuuu.................  3  1  Z1_
    ..........................................................auucuaaCuucuccacgucuuu.................  1  1  Z1_
    ..........................................................auucuaauCucuccacgucuuu.................  2  1  Z1_
    ..........................................................auucuaGuuucuccacgucuuug................  1  1  Z1_
    ..........................................................Guucuaauuucuccacgucuuug................  1  1  Z1_
    ..........................................................aCucuaauuucuccacgucuuug................  3  1  Z1_
    ..........................................................auucuaauuucuccacguUuuug................  3  1  Z1_
    ..........................................................auucuaauuucuccacgucuuuA................  6  1  Z1_
    ..........................................................auucuaaCuucuccacgucuuug................  1  1  Z1_
    ..........................................................auucuaauuucuccacgucuuug................  80  0  Z1_
    ..........................................................auucuGauuucuccacgucuuug................  1  1  Z1_
```

Star Mature

uguauuuaacuuuugagaaacugccaaacuguuuuccaaaguaacugcaccauuuuacaauccaacgaggauucuaauuucuccacgucuuugguaauaaggauuuggc

.....auucuaauuucCccacgucuuug.....	1	1	Z1_
.....auucuaauuucuccacgucuuugA.....	2	1	Z1_
.....auucuaauuucuccacgucuuugg.....	1	0	Z1_
.....uucuaauuucuccacgucu.....	1	0	Z1_
.....uCcuaauuucuccacgucuuu.....	1	1	Z1_
.....uucuaauuucuccacgucuuu.....	2	0	Z1_
.....uucuaauuucuccacgucuuug.....	1	0	Z1_
.....uucuaauuucuccacgucuuCg.....	1	1	Z1_
.....auucuaauuucuccacgA.....	1	1	GDM
.....auucuaauCucuccacguc.....	1	1	GDM
.....auucuaauuucuccacgGc.....	1	1	GDM
.....auucuaauuucuccacguc.....	65	0	GDM
.....auucuaauuuAuccacguc.....	1	1	GDM
.....auucuaauuucuccacguc.....	65	0	GDM
.....auucuaauuucuccacguc.....	65	0	GDM
.....auucuaauuucuccacAucu.....	2	1	GDM
.....auucuaauuucuccacgucG.....	9	1	GDM
.....auucuaauuucCccacgucu.....	7	1	GDM
.....aCucuaauuucuccacgucu.....	4	1	GDM
.....auucuGauuucuccacgucu.....	3	1	GDM
.....auucuaauAucuccacgucu.....	1	1	GDM
.....auucuaauuucuccacgucG.....	9	1	GDM
.....auucuaauCucuccacgucu.....	6	1	GDM
.....auucuaauCucuccacgucu.....	6	1	GDM
.....auucuaauuucuccacgucA.....	38	1	GDM
.....aGucuaauuucuccacgucu.....	1	1	GDM
.....auucuaauuucuccGcgucu.....	1	1	GDM
.....auucuGauuucuccacgucu.....	3	1	GDM
.....auucuaGuuucuccacgucu.....	6	1	GDM
.....auucuaauuucuccacgucA.....	38	1	GDM
.....auAcuaauuucuccacgucu.....	1	1	GDM
.....auucuaauuucuUcacgucu.....	1	1	GDM
.....auucuaauuucuccacgucu.....	735	0	GDM
.....aCucuaauuucuccacgucu.....	4	1	GDM
.....auucuaauuucuccacgucC.....	62	1	GDM
.....auucuaauuucuccacgCcu.....	2	1	GDM
.....auucuaauuCcuccacgucu.....	3	1	GDM
.....auucuaauuucCccacgucu.....	7	1	GDM
.....auucuaaCuucuccacgucu.....	4	1	GDM
.....Cuucuaauuucuccacgucu.....	1	1	GDM
.....auucuaauCucuccacgucu.....	6	1	GDM
.....auucuaGuuucuccacgucu.....	6	1	GDM
.....Guucuaauuucuccacgucu.....	5	1	GDM
.....auucuaaCuucuccacgucu.....	4	1	GDM
.....auucuaauuucuccacAucu.....	2	1	GDM
.....auucuaauuucuccacgucu.....	735	0	GDM
.....auucuaauuucuccacgucA.....	38	1	GDM
.....auucuaauuCcuccacgucu.....	3	1	GDM
.....Guucuaauuucuccacgucu.....	5	1	GDM
.....auucuaauuucuccacgucu.....	735	0	GDM
.....auucuaauuucuccacCucu.....	2	1	GDM
.....auucuaauuucuccacgucC.....	62	1	GDM
.....aAucuaauuucuccacgucu.....	1	1	GDM
.....auucuaauuucuccacgucC.....	62	1	GDM
.....auucuaauuucAccacgucu.....	6	1	GDM
.....auucuaauuuUuccacgucu.....	1	1	GDM
.....auucuaauuucuccacgucG.....	9	1	GDM
.....auucuaauuucuccacgucuu.....	33	0	GDM
.....auucuaauuucuccacgucuu.....	33	0	GDM
.....auucuaauuucuccacgucuu.....	33	0	GDM
.....auucuaGuuucuccacgucuuu.....	1	1	GDM
.....auucuaauuucuccacgucuuA.....	3	1	GDM
.....auucuaauuucuccGcgucuuu.....	1	1	GDM
.....auucuaauuucuccacgucuuA.....	3	1	GDM
.....auucuaauuCcuccacgucuuu.....	1	1	GDM
.....Guucuaauuucuccacgucuuu.....	1	1	GDM
.....auucuaauuucuccacgucAuu.....	1	1	GDM
.....auucuaauuAcuccacgucuuu.....	1	1	GDM
.....auucuaauuucuccaUgucuuu.....	2	1	GDM

Star Mature

uguauuuaacuuuugagaaacugccaaacuguuuuccaaaguaacugcaccauuuuacaauccaacgaggauucuaauuucuccacgucuuugguaauaagguuuggc

.....auucuaauuuUuccacgucuuu..... 1 1 GDM
.....auucuaauuucuccacgucuuA..... 3 1 GDM
.....auucuaauuucCccacgucuuu..... 2 1 GDM
.....auucuaauuucuUacgucuuu..... 1 1 GDM
.....auucuaaAuucuccacgucuuu..... 1 1 GDM
.....auucuaauuucuccacgucuuu..... 290 0 GDM
.....auucuaauuucuccacgucuCu..... 2 1 GDM
.....auucuaauuucCccacgucuuu..... 2 1 GDM
.....auucuaauuucuccacgucuuu..... 290 0 GDM
.....auucuaauuucuccacgucuuu..... 290 0 GDM
.....auucuaauuucuccacgucAuug..... 1 1 GDM
.....auCcuaauuucuccacgucuuug..... 2 1 GDM
.....auucuaauuucuccGcgucuuug..... 1 1 GDM
.....auucuaauuucuccacgucuuuA..... 7 1 GDM
.....Guucuaauuucuccacgucuuug..... 1 1 GDM
.....auucCaauuucuccacgucuuug..... 1 1 GDM
.....auucuaauuucuccacgucuuGg..... 4 1 GDM
.....auucuaauCucuccacgucuuug..... 1 1 GDM
.....auucAaauuucuccacgucuuug..... 5 1 GDM
.....auucuaaCuucuccacgucuuug..... 2 1 GDM
.....auucAaauuucuccacgucuuug..... 5 1 GDM
.....auucuaauuucuccacgucuuug..... 146 0 GDM
.....auucuaauuucuccacgucuuuA..... 7 1 GDM
.....auucuaauuucuccacgucuuuA..... 7 1 GDM
.....auucuaauuucuccacgucuuug..... 146 0 GDM
.....auucuaauuucuccacgucuCug..... 1 1 GDM
.....auucuaauuucuccacgucuuug..... 146 0 GDM
.....auCcuaauuucuccacgucuuug..... 2 1 GDM
.....auucuaauuuUuccacgucuuug..... 1 1 GDM
.....auucuaauuCcuccacgucuuug..... 1 1 GDM
.....auucuaauuucuccacgucuuCg..... 1 1 GDM
.....auucuaauuucuccacgucuuugg..... 4 0 GDM
.....auucuaauuucuccacgucuuugA..... 9 1 GDM
.....auucuaauuucuccacgucuuugA..... 9 1 GDM
.....auucuaauuucuccacgucuuugUu..... 2 1 GDM
.....uucuaauuucuccacgucuuug..... 1 0 GDM
.....uucuaauuucuccacgucuuuA..... 1 1 GDM

.....auucuaauuucuccacguc..... 9 0 Z3_
.....auucuaauuucuccacgucC..... 15 1 Z3_
.....auucuaauuucuccacgucu..... 108 0 Z3_
.....aCucuaauuucuccacgucu..... 1 1 Z3_
.....auucuaUuuucuccacgucu..... 1 1 Z3_
.....auucuaauuCcuccacgucu..... 1 1 Z3_
.....auCcuaauuucuccacgucu..... 1 1 Z3_
.....Cuucuaauuucuccacgucu..... 1 1 Z3_
.....auuUuaauuucuccacgucu..... 1 1 Z3_
.....auucuaauuucuccacgCcu..... 2 1 Z3_
.....auucuaauuucucAacgucu..... 1 1 Z3_
.....auucuaauuucuccacgucA..... 2 1 Z3_
.....auucuaauuucuccacgucuC..... 1 1 Z3_
.....auucuaauuucuccacgucuu..... 3 0 Z3_
.....auucuaauCucuccacgucuuu..... 1 1 Z3_
.....auucuaauuucAccacgucuuu..... 1 1 Z3_
.....auucuaauuucuccacgucuuu..... 58 0 Z3_
.....auucuaauuucuUcacgucuuu..... 4 1 Z3_
.....auucuaauuucucUacgucuuu..... 1 1 Z3_
.....auucuaauuucCccacgucuuu..... 1 1 Z3_
.....auucuaauuucuccacgucuuA..... 1 1 Z3_
.....auucuaauuucuccacgucuuug..... 57 0 Z3_
.....auucuaauuucuccacgucuuuA..... 3 1 Z3_
.....auucuaauuucucAacgucuuug..... 1 1 Z3_
.....auucuaauuucuccacgucuuugA..... 2 1 Z3_

.....auucuaauuucuccacguc..... 14 0 Z2_
.....auucuaauuuUuccacguc..... 1 1 Z2_
.....Nuucuaauuucuccacguc..... 1 1 Z2_
.....auucuaauuucuUcacgucu..... 1 1 Z2_
.....Guucuaauuucuccacgucu..... 1 1 Z2_

Star Mature

uguauuuaacuuuugagaaacugccaaacuguuuuccaaaguaacugcaccauuuuacaaucccaacgaggauucuaauuucuccacgucuuugguaauaagguuuggc

.....auucuaauuucuccacgucu.....	123	0	Z2_
.....auucuaauuucuccacgucA.....	4	1	Z2_
.....auucuaauuucuccacgucC.....	13	1	Z2_
.....auucuaauCucuccacgucu.....	3	1	Z2_
.....auucuaauuucucUacgucu.....	1	1	Z2_
.....Guucuaauuucuccacgucuu.....	1	1	Z2_
.....aCucuaauuucuccacgucuu.....	2	1	Z2_
.....auucuaauuucuccacgucuC.....	2	1	Z2_
.....auucuaauuucuccacgucuu.....	22	0	Z2_
.....auucuaauuucCccacgucuu.....	2	1	Z2_
.....auucuaauuCcuccacgucuuu.....	2	1	Z2_
.....auucuaauuucAccacgucuuu.....	1	1	Z2_
.....auucuaauuucuccacgucuuu.....	191	0	Z2_
.....Guucuaauuucuccacgucuuu.....	1	1	Z2_
.....auucuaauuucuccacgucuuG.....	2	1	Z2_
.....auCcuaauuucuccacgucuuu.....	1	1	Z2_
.....auucuaauuucuccaUgucuuu.....	1	1	Z2_
.....auucuaauuucuccGcgucuuu.....	1	1	Z2_
.....auGcuaauuucuccacgucuuu.....	1	1	Z2_
.....auucuaaCuucuccacgucuuu.....	2	1	Z2_
.....auucuaauuucCccacgucuuug.....	2	1	Z2_
.....auucuaauCucuccacgucuuug.....	1	1	Z2_
.....auucuaauuucuccacgucuuCg.....	1	1	Z2_
.....auucuaauuucuccGcgucuuug.....	1	1	Z2_
.....auuAuaauuucuccacgucuuug.....	1	1	Z2_
.....auucuaGuuucuccacgucuuug.....	1	1	Z2_
.....auCcuaauuucuccacgucuuug.....	1	1	Z2_
.....auucuaauuucuccacgucuuug.....	101	0	Z2_
.....aCucuaauuucuccacgucuuug.....	1	1	Z2_
.....auucuaaAuucuccacgucuuug.....	1	1	Z2_
.....auucuaauuucuccacgucuuuA.....	3	1	Z2_
.....auucuaauuucuccacgucuCug.....	1	1	Z2_
.....auucuaauuucuccacgucCuug.....	1	1	Z2_
.....auucuaauuCcuccacgucuuug.....	2	1	Z2_
.....auucuaauuucuccacgucuuugA.....	23	1	Z2_
.....uucuaauuucuccacgucuuu.....	4	0	Z2_