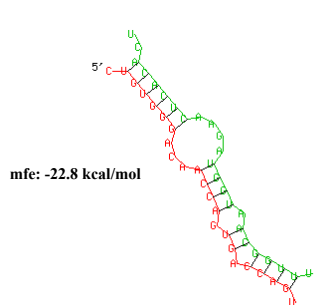


Fig. S4

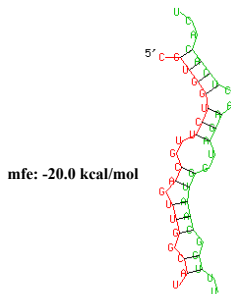
a

Target: BCRC-3 Length 1002bp

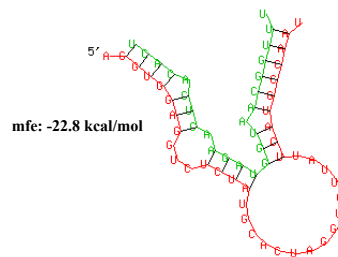
miRNA : miR-182-5p Length 24bp



Binding site 1



Binding site 2



Binding site 3

b

Biotin-miR182-5p-Wild type

5'-UUUGGCAAUGGUAGAACUCACACU-3'

Biotin-miR182-5p-Mutant

5'-UAACCGCCUGGUAGAACUCACACU-3'

c

Position 1274-1296 of p27 3'UTR

WT 1274:5'...guaaugugaaaaagaUGCCAAu 3'

miR-182-5p:3'ucacacucaagaugguaACGGUu 5'

Mut 1274:5'...guaaugugaaaaagaUGAUCAu 3'