



TIMP1 UTR miR-363-5p site1

miR-363-5p: AACGUAGCACUAGGUGGG
 WT UTR1: TTCCCTGTTTATCCATCC
 MUT1 UTR: TTCCCTGTTT**AGGTGGC**

TIMP1 UTR miR-363-5p site2

miR-363-5p: UUUAACGUAGCACUAGGUGGG
 WT UTR2: AGCCTGCACAGTG-TCCACCC
 MUT2 UTR: AGCCTGCACAGTG-**GTGGCC**

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