

Girdin 3'-UTR (NM_001135597) sequence

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Supplement Figure.1 This is the sequence of Girdin 3'-UTR. Sequences with a grey background represent the position of primers, while underlined sequences represent the two possible binding sites of miR-101.

Girdin-3'-UTR-1-F: **CTCGAG**CAGGCAAGAAATACAAACC (Xho I)
Girdin-3'-UTR-1-R: **GCGGCCGC**GCTAACCAAATAAGGCTCT (Not I)
Mut-Girdin-3'-UTR-1-F: **GCGGCCGC**CAGGCAAGAAATACAAACC (Not I)
Mut-Girdin-3'-UTR-1-R: **CTCGAGG**GCTAACCAAATAAGGCTCT (Xho I)

Girdin-3'-UTR-2-F: **CTCGAG**TTGTATGTAGCACCTTTC (Xho I)
Girdin-3'-UTR-2-R: **GCGGCCGC**CATTGTCCAAATATCTCAA (Not I)
Mut-Girdin-3'-UTR-2-F: **GCGGCCGC**TTGTATGTAGCACCTTTC (Not I)
Mut-Girdin-3'-UTR-2-R: **CTCGAG**CATTGTCCAAATATCTCAA (Xho I)

Supplement Figure.2 The sequences of Girdin and Girdin-Mut.