

Supplementary Table s1 The primer sequences involved in this study.

Primer	5' to 3'
Actin-F	GAGAAAATCTGGCACCCACACC
Actin-R	GGATAGCACAGCCTGGATAGCAA
RNF130-F	TCAACATTGCAGTAACAAGTGG
RNF130-R	TACATGTCCAAAGAAGGTTCGA

Supplementary Table s2 The siRNA sequence of RNF130.

Genes	Top strand	Bottom strand
siRNF130-1	CAGAAGAUCAGGUACACAA TT	UUGUGUACCUGAUCUUCUG TT
siRNF130-2	CUGCAUAGAGAGCUAUAAG TT	CUUAUAGCUCUCUAUGCAG TT
siRNF130-3	GUGCCGAAUUUGCCAUGUA TT	UACAUGGCAAUUCGGCAC TT