

Table S1 Antibodies used in this study

Factor or PTM	Vendor	Cat number	Dilution for blotting
METTL3	Abcam	ab195352	1:1,000
METTL14	Abcam	ab252562	1:1,000
WTAP	Abcam	ab195380	1:1,000
YTHDF2	Abcam	ab220163	1:1,000
XIAP	Abcam	ab2541	1:1,000
XIAP	CST	#2042	1:1,000
FMR1	CST	#4317	1:1,000
Actin	CST	3700	1:1,000
GAPDH	BioWorld	MB001	1:1,000
HRP-conjugated goat anti-rabbit secondary antibody	Jackson Labs	111035003	1:30,000
HRP-conjugated goat anti-mouse secondary antibody	Jackson Labs	115036003	1:30,000

Table S2 RT-PCR primers used in this study

Gene name	Forward sequence	Reverse sequence
Circ0030568	AGCCTGAGCACTGTGGAGTT	GCTGCTGGCCTGAATGTAAT
Circ003060	TTGGATCTTGAGGTGGTGT	GGAATTCTGCGTTGTCATCA
Circ401760	TTCTTGCCTCCAGAAAATCC	ACCACACATCTACTTTGCCATC
Circ0092289	GAGTTGCCTTCCTTGTGTCC	AGGAACGCACTTCACGTTCT
Circ0000647	CCGAGGCCTCTATAACAAGG	CCAGATCATTAGTGCCGATG
Circ0138264	TTTGACAAGAACCGAGGAAGG	TGCATCCACTTCCATTGCGG
Circ0000098	TGGTGTAATTGCTTCTGCCATC	GCCAAAATGGCAGTGCTATCG
Circ0000971	GACCACGCTTCTCACTCAAT	TGAGGAAAACAAAGCGGAGC
Circ0054971	CTGGTGTTAGGAGTGGCCTT	GGGAAACAGGTTTCACATAATCC
Circ0003501	AGGCAACAGATGAAACGGGT	CCAGGGACATCTGGAGTTTCT
Actin	CTACCTCATGAAGATCCTCACC	TTCTCCTTAATGTCACGCACGAT
GAPDH	GGAGCGAGATCCCTCCAAAAT	GGCTGTTGTCATACTTCTCATGG