

Supplementary Materials

Position of 2975, 4330 and 5489 of 3'UTR of CBL



Position of 2270 of 3'UTR of CBL



Supplementary Figure 1 miR1321 and CBL 3'UTR binding site

Supplementary Table 1 Primers used in qPCR

Name	Forward	Reverse
CBL	TAGGCGAAACCTAACCAAAGT	AGAGTCCACTTGGAAAGATTCCT
HOXB13	AGCTCCCGTGCCTTATGGTTA	GGCTGGTAGGTTCCCGGATA
miR-1321	GAGTGTCAGGGAGGTGAATGT	GCAGGGTCCGAGGTATTC
GAPDH	AGGTGAAGGTCGGAGTCAAC	CGCTCCTGGAAGATGGTGAT
U6	CGCTTCGGCAGCACATATACTA	GCGAGCACAGAATTAATACGAC

Supplementary Table 2 Antibodies used in immunofluorescence staining

Name	Manufacturer	Product number	Usage (dilutability)
Anti-HOXB13 antibody	Abcam	Ab53931	1:200
Anti-CBL antibody	Novus	NBP2-37574	1:200
Goat Anti-Mouse IgG H&L (FITC)	Abcam	ab6785	1:1000
Goat Anti-Mouse IgG H&L (Alexa Fluor® 594)	Abcam	ab150116	1:1000