

SUPPLEMENTARY FIGURE

A

Predicted consequential pairing of target region (top) and miRNA (bottom)	
Position 592-599 of CDH2 3' UTR	5' ... UUUCAUAUCACCAAUUUGUAGCA ...
hsa-miR-187-5p	3' CGGGCCCAGGACACAACAUCGG

B

0 GR-beta [T01920]	1 C/EBPbeta [T00581]	2 c-Ets-1 [T00112]	3 Elk-1 [T00250]	4 GATA-1 [T00306]
8 XBP-1 [T00902]	9 GR [T05076]	10 GR-alpha [T00337]	11 STAT4 [T01577]	12 AP-2alphaA [T00035]
16 AR [T00040]	17 TFII-I [T00824]	18 FOXP3 [T04280]	19 AP-1 [T00029]	20 c-Jun [T00133]

Supplementary Figure 1. Prediction of binding sites using websites. (A) miR-187-5p bound to 3'-UTR of CDH2 found by TargetScanHuman Website. (B) Used PROMO website to predict the promoter of miR-187-5p.