

Supplemental Materials

Supplemental Table S1. Primer sequence.

Primers	Sequences
hKLF2-S	GCCGTCCTTCTCCACTTTC
hKLF2-AS	GAAGTCCAGCACGCTGTT
hEDN1-S	AAGGCAACAGACCGTGAAA
hEDN1-AS	GTCTTCAGCCCTGAGTTCTTT
hPHACTR1-S	GGAACTGGAACAGAGGAACAT
hPHACTR1-AS	TTGACTGAGCTTTCGGGTTAG
hGAPDH-S	GATTCCACCCATGGCAAATTC
hGAPDH-AS	CTGGAAGATGGTGATGGGATT

Supplemental Table S2. Antibodies and sources.

Antibody	Catlog# and Vendor
PHACTR1	#ab229120, Abcam
GAPDH	#60004-1-Ig, Proteintech