

Table SI. Primer sequences.

Experiment	Genes	Primer	Sequences (5'-3')
RT-qPCR	EDNRA	Forward	AGTCGTGTTTCAGGGAATTGG
		Reverse	CTTCAGGAATGGCCAGGATA
	EDN1	Forward	GCAGGAAAAGAACTCAGGGCTGAA
		Reverse	TGCCTTTCAGCTTGGGATCATGAAA
	GAPDH	Forward	CTCTGCTCCTCCTGTTCGAC
		Reverse	TTAAAAGCAGCCCTGGTGAC
Cloning primers for gene overexpression	EDN1	Forward	AAACTCGAGATGGATTATTTGCTCATGATT
		Reverse	AAA GGTACC TCACCAATGTGCTCGGTT
	EDNRA	Forward	AAAGCTAGCATG GAAACCCTTTGCCTC
		Reverse	AAA CTCGAG TCAGTTCATGCTGTCCTT
Cloning primers for promoter assay	EDN1_E1/E2	Forward	GACCAATCTTAAGATTTAAGTTCTGTG
		Reverse	CATCTATCGGAGAAAGATCCGT
	EDN1_non	Forward	AAGGAAAATGAAGCGAGCAA
		Reverse	CCATTAGAGACCTTTGCTAAAC
	EDNRA_E1	Forward	TGCCGTGATAAAGACGTTGA
		Reverse	GAAGGAGCCTCAGGAGAGACTAT
	EDNRA_E2	Forward	TCCAGTTGTTCCGTCACAGA
		Reverse	GAAGGGCAGGAGTCTTTTTTA
	EDNRA_non	Forward	GCTGGCTACAAGGGACAAGA
		Reverse	TCTGTGACGGAACAACCTGGA

EDNRA, endothelin receptor A; EDN1, endothelin-1; RT-qPCR, reverse transcription-quantitative PCR.

Table SII. *EDNRA* expression in human normal and tumor tissues of GENT2 data.

Tissue	P-value	Log ₂ FC
Colon	<0.001	1.863
Brain	<0.001	1.408
Stomach	<0.001	0.924
Thyroid	<0.001	0.889
Kidney	<0.001	0.779
Bone	0.027	0.776
Pancreas	0.015	0.567
Blood	<0.001	0.543

EDNRA, endothelin receptor A.