

Table S1. Sequence of primers in this study

Primer	Sequence (Forward and Reverse)
Bisulfite sequencing-CLDN11	F TGGGGTTATTTGTTTTTTTT R AAAAACTTACAATAATAACAACCCC
QRT-PCR-CLDN11	F TGGTGTTTTGCTCATTCTGC R CATA CAGGGAGTAGCCAAAG
cDNA-CLDN11	F GGATCCATGGTGGCCACGTGCCTGCAG R <u>AAGCTT</u> TACGTGGGCACTCTTCGCATGAGTC
CLDN11 Promoter deletion constructs:	
(-900)	F <u>TAGATCT</u> GCACGATCTTGGCGCACTGCAA
(-477)	F <u>CAGATCT</u> TAACTGTGTGTACTGAA
(-213)	F <u>TAGATCT</u> GGACCTGGATGGAATTG
(-10)	F <u>GAGATCT</u> CGCGCTGCCAGCAGCG
(+197)	R <u>AAGCTT</u> CCGCCAGGATGTCCCCGTGC
5'-Biotinylated Oligonucleotides:	
GATA1/2 WT	F CTGCCGCCGATTGGTGCTCGC R GCGAGCACCAATCGGCGGCAG
ME	F CTGC ^m CGC ^m CGATTGGTGCTCGC R GCGAGCACCAAT ^m CGG ^m CGGCAG
MT	F CTGCCGAAGCTTGGTGCTCGC R GCGAGCACCAAGCTTCGGCAG