

Supplemental table 1. Primers

	primer sequence	probe
Cloning promoter	GGCTAGGATCGTTAATCGTGAAG	-
	CGCGCCCCGCTGGCAGG	
Cloning enhancer	TCTGACTTCATTTTCCAGGAT	-
	CGGCTAACCACCCGATTTGTG	
RT-qPCR: SLC22A5	ACATGGGTGTGGGAGTCAG	UPL #89
	CATGAGAATGTAGGGCAGGAA	
RT-qPCR: cyclophilin	ACGGCGAGCCCTTGG	CGCGTCTCCTTTGAGCTGTTTGCA
	TTTCTGCTGTCTTTGGGACCT	
ChIP: SLC22A5 promoter	CCTGGGCCAGTGACTTTCT	UPL #33
	GAAGCTCCAGTGTGAAAACG	
ChIP: SLC22A5 intron 1	GATGGGTTCAGGGTGA CTTG	UPL #85
	CGACAGCCTTGCC TCATAAT	
ChIP: SLC22A5 enhancer	GGGAGAGGTTGACATCATGC	UPL #34
	AATGCTGGTCTTCTTGGGACT	

UPL: universal probe library (Roche)