

Supporting Information

Comparison between copper and cisplatin transport mediated by human copper transporter 1 (hCTR1)

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Table S1: Primers used for generation of pcDNA3.1-HA-hCTR1 variants

Primers are shown in a 5' to 3' orientation.

NHA	5' Forward	ATGGATCATTCCGCCGCCATGGGGATGAG
	3' Reverse	ACCGGTTCTTTATCGTCATCG
H22-24A	5' Forward	ATGCAACCTTCTGCCGCCGCCCAACCACTTCAG
	3' Reverse	GGTACTGTTGGAGTCCATATAGCTCATC
H139R	5' Forward	CAAACAGTGCTGCGCATCATCCAGGTG
	3' Reverse	CAGGAGGTGAGGAAAGCTCAG
Y156A	5' Forward	ATCTTCATGACCGCAAACGGGTACCTC
	3' Reverse	GAGCATGAGGAAGTAGCTTATGACC
C189S	5' Forward	ATCACAGAGCATAGCCATTAGTAACTCGAG
	3' Reverse	ATCCACTACCACTGCCTTCTTCC
hCTR1 Δ C	5' Forward	TTCAGCTGGAAGTAGTAAGTGGTAGTGGAT
	3' Reverse	GAGGAAGTATCCTGTACCGGCC