

SLC31A1-solute carrier family 31 (copper transporters), member 1 Gene

Reference: PTXBC013611

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	COPT1; CTR1; high affinity copper uptake protein 1; copper transport 1 homolog; copper transporter 1; solute carrier family 31 (copper transporter), member 1; solute carrier family 31 (copper transporters), member 1; solute carrier family 31 member 1		

For research use only.

GENE DESCRIPTION	solute carrier family 31 (copper transporters), member 1
GENE ID	1317
ORIGIN SPECIES	Human
ACCESSIONS	BC013611
VECTOR	pDONR223
NCBI SYMBOL	SLC31A1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atggatcattccaccataggggatgagctatgatgactccaacagtaccatgaacctctcaccatcacccaaccactcagcctcacctccatggaggagagacagcagcatgatgatgcctatgaccttactttggctttaagaatgtggaactactgtttccggtttggtga
tcaatacagctggagaaatggctggagctttttgtggcagtggttttactagcaatgttctatgaaggactcaagatagcccgagagagcctgctgcgtaagtcacaagtcagcattcgctacaattccatgcctgtccaggaacaaatggaacctcttatggagacacacaaactgttg
gcaacagatgctgagcttctcaccctcctgcaacagtgctgcacatcatcagggtggcataagctacttctcatgctcatctcatgacctacaacgggtacctctgattgcagtagcagcagggccgggtacaggatacttctctcagctggaagaaggcagtggtgtgataatca
cagagcattgccattga