

SLC25A18-solute carrier family 25 (mitochondrial carrier), member 18 Gene

Reference: PTXBC031644

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GC2; mitochondrial glutamate carrier 2; glutamate/H(+) symporter 2; solute carrier family 25 (glutamate carrier), member 18; solute carrier family 25 (mitochondrial carrier), member 18; solute carrier family 25 member 18		

For research use only.

GENE DESCRIPTION	solute carrier family 25 (mitochondrial carrier), member 18
GENE ID	83733
ORIGIN SPECIES	Human
ACCESSIONS	BC031644
VECTOR	pDONR223
NCBI SYMBOL	SLC25A18
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)

atgaccaccagatctgagcatcacagcaaaactcatcaatggaggtgtagcagggctctgtgggggtgacctgcgtgttccccatcgacttggccaagactcgcctgcagaaccagcatgggaaagccatgtacaaggaatgatcactgcctgatgaagacggctcggcgagg
gcttcttcggcatgtaccgaggggctgcagtgaaacctcactctgtgtcactccagagaaggccatcaagctggcgccaacgacttttccggcgctgctcatggaagatgggatgcagcggaaacctgaagatggagatgcttgcgggtgtgggctgggatgtgccaggtctgtgtg
acctgtccatggaaatgctcaagattcagctgcaggtgctggacgctggcctccatcatcagggtcctggcctcagcaccctccacctccaggtctctacacactgtgtcgttccacccacagggcgccctctgccacctcattgctgggagctgctccgactcagggtcctgg
ctgggctctacaggggctgggtgccactctcctcagagacattcttctccatcatcttccactgtttgccaaaccttaacaacctgggggtcaacagagctgcgcgttaaggcgtctttgcacattcttctgtctcaggtgtgtggcaggttccatagctgcggtcgcagtgacgcctct
agatgttctgaaaactgaaatccaaacctcaagaaggcctggggcgaggacatgtacagtgaggatcacctgtgtccaggaacctctggattcaggaggaccatctgcctcatgaaaggcgtggctgccgggacgtggatagcacctcttgggattgtcaagggtctatt
ttattgggattggagagcgcatcttaagtgttttgactag