



Reference: PTXBC012119

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	AAAT; excitatory amino acid transporter 5; excitatory amino acid transporter 5 (retinal glutamate transporter); retinal glutamate transporter; solute carrier family 1 (glutamate transporter), member 7; solute carrier family 1 member 7		

For research use only.

GENE DESCRIPTION	solute carrier family 1 (glutamate transporter), member 7
GENE ID	6512
ORIGIN SPECIES	Human
ACCESSIONS	BC012119
VECTOR	pDONR223
NCBI SYMBOL	SLC1A7
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF1 (Only for reference, product provided without STOP codon)

atgtgcgcgaatcgaactcttggcagcggggaggagacgtgtgcagcgggaatgacatctcatctgtctgtctgtctatcgtgtgggctgcctctcggctcttcttcttgagacaccggcgccctctaccacaggaaatagttaacttcagttccctggagagctctgatgaggatgtcga
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