



Reference: PTXBC063303

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ATRC1; CAT-1; ERR; HCAT1; REC1L; high affinity cationic amino acid transporter 1; CAT1; amino acid transporter, cationic 1; ecotropic retroviral leukemia receptor homolog; ecotropic retroviral receptor; ecotropic retrovirus receptor homolog; solute carrier		

For research use only.

GENE DESCRIPTION	solute carrier family 7 (cationic amino acid transporter, y ⁺ system), member 1
GENE ID	6541
ORIGIN SPECIES	Human
ACCESSIONS	BC063303
VECTOR	pDONR223
NCBI SYMBOL	SLC7A1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

atggggggtcgaagtcctgtcgaacaattggcgagcagatgctgcggcggaagggtgtgtgactgtagccggggaggagacgcggctgtctcgtcgtcctgaacattttgactgtggggccctcgggtggcgagcacactgggtcgtgtgtgtactcctggctggagctgtggccgtga
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