

Product datasheet for **RC219698**

SLC6A6 (NM_003043) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	SLC6A6 (NM_003043) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	SLC6A6
Synonyms:	TAUT
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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ORF Nucleotide Sequence:

>RC219698 representing NM_003043
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

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ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
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Protein Sequence:

>RC219698 representing NM_003043
 Red=Cloning site Green=Tags(s)

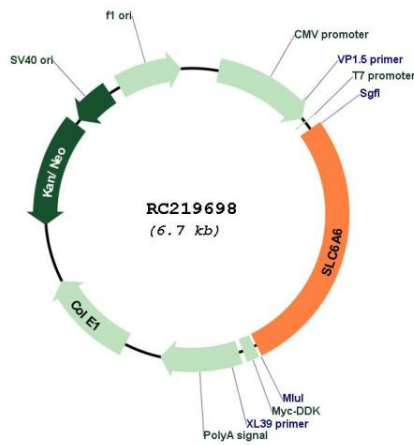
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 MAQEQQVDIADVAESGPLAFIAYPKAVTMMPLPTFWSILFFIMLLLLGLDSQFVEVEGQITSLVDLYPS
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TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Locus ID: 6533
UniProt ID: [P31641](#)
Cytogenetics: 3p25.1
Domains: SNF
Protein Families: Druggable Genome, Transmembrane
MW: 70.3 kDa

Gene Summary: This gene encodes a multi-pass membrane protein that is a member of a family of sodium and chloride-ion dependent transporters. The encoded protein transports taurine and beta-alanine. There is a pseudogene for this gene on chromosome 21. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2013]

Product images:



Circular map for RC219698