

## Product datasheet for RC219698L1V

## OriGene Technologies, Inc.

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## SLC6A6 (NM\_003043) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

Product Name: SLC6A6 (NM 003043) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC6A6
Synonyms: TAUT

Mammalian Cell None

Selection:

**Vector:** pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM\_003043

 ORF Size:
 1860 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC219698).

Sequence:

**OTI Disclaimer:** The molecular sequence of this clone aligns with the gene accession number as a point of

reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeg:** NM 003043.2, NP 003034.2

 RefSeq Size:
 6547 bp

 RefSeq ORF:
 1863 bp

 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 betaalanine. There is a pseudogene for this gene on chromosome 21. Alternative splicing results

in multiple transcript variants. [provided by RefSeq, May 2013]