

## Product datasheet for MR219205L3V

## OriGene Technologies, Inc.

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## Slc6a17 (NM\_172271) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Slc6a17 (NM\_172271) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Slc6a17

Synonyms: D130012J15Rik; Ntt4

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_172271

 ORF Size:
 2172 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR219205).

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 172271.2, NP 758475.1

 RefSeq Size:
 6326 bp

 RefSeq ORF:
 2175 bp

 Locus ID:
 229706

 UniProt ID:
 Q8BJI1

 Cytogenetics:
 3 F2.3

**Gene Summary:** Functions as a sodium-dependent vesicular transporter selective for proline, glycine, leucine

and alanine. In contrast to other members of this neurotransmitter transporter family, does not appear to be chloride-dependent (By similarity).[UniProtKB/Swiss-Prot Function]

