

Product datasheet for **MR219205L4V**

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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
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.
RefSeq:	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]



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