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Product datasheet for MR222805L4V

Slc15a1 (NM_053079) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc15a1 (NM_053079) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Slc15a1
Synonyms:	D630032F02; PECT1; PEPT1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053079
ORF Size:	2130 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222805).
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. <u>More info</u>
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:	<u>NM 053079.2</u> , <u>NP 444309.2</u>
RefSeq Size:	3123 bp
RefSeq ORF:	2130 bp
Locus ID:	56643
UniProt ID:	<u>Q9JIP7</u>
Cytogenetics:	14 E5
Gene Summary:	Proton-coupled intake of oligopeptides of 2 to 4 amino acids with a preference for dipeptides. May constitute a major route for the absorption of protein digestion end- products (By similarity).[UniProtKB/Swiss-Prot Function]



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