

Product datasheet for **MR208083L3V**

Slc30a1 (NM_009579) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc30a1 (NM_009579) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Slc30a1
Synonyms:	AI839647; C130040I11Rik; Znt1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_009579
ORF Size:	1509 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR208083).
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_009579.3 , NP_033605.1
RefSeq Size:	5230 bp
RefSeq ORF:	1512 bp
Locus ID:	22782
UniProt ID:	Q60738
Cytogenetics:	1 97.01 cM
Gene Summary:	May be involved in zinc transport out of the cell. Lethality of knockout early in gestation suggests a role of the protein in fetal zinc acquisition and retention.[UniProtKB/Swiss-Prot Function]



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