

OriGene Technologies, Inc.

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Product datasheet for MR222825L3V

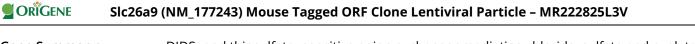
Slc26a9 (NM_177243) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc26a9 (NM_177243) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	SIc26a9
Synonyms:	E030002L01Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_177243
ORF Size:	2370 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222825).
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 177243.4</u> , <u>NP 796217.2</u>
RefSeq Size:	3640 bp
RefSeq ORF:	2373 bp
Locus ID:	320718
UniProt ID:	<u>Q8BU91</u>
Cytogenetics:	1 E4



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Gene Summary:DIDS- and thiosulfate- sensitive anion exchanger mediating chloride, sulfate and oxalate
transport. Mediates chloride/bicarbonate exchange or chloride-independent bicarbonate
extrusion thus assuring bicarbonate secretion. Inhibited by ammonium and thiosulfate.
[UniProtKB/Swiss-Prot Function]

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