

Product datasheet for **RR209520L4V**

Slc25a46 (NM_001100515) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Slc25a46
Synonyms:	RGD1305072
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001100515
ORF Size:	1254 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RR209520).

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_001100515.1 , NP_001093985.1
RefSeq Size:	2947 bp
RefSeq ORF:	1257 bp
Locus ID:	291709
UniProt ID:	Q5EB62
Cytogenetics:	18p12



Gene Summary:

May play a role in mitochondrial dynamics by controlling mitochondrial membrane fission.
[UniProtKB/Swiss-Prot Function]