

Product datasheet for **RC206398L3V**

SLC25A18 (NM_031481) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SLC25A18 (NM_031481) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC25A18
Synonyms:	GC2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_031481
ORF Size:	945 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206398).
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_031481.1
RefSeq Size:	2087 bp
RefSeq ORF:	948 bp
Locus ID:	83733
UniProt ID:	Q9H1K4
Cytogenetics:	22q11.21
Domains:	mito_carr
Protein Families:	Transmembrane



[View online »](#)

MW: 33.8 kDa

Gene Summary: Involved in the transport of glutamate across the inner mitochondrial membrane. Glutamate is cotransported with H(+).[UniProtKB/Swiss-Prot Function]