

OriGene Technologies, Inc.

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Product datasheet for RC221994L3V

SLC25A45 (NM_182556) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SLC25A45 (NM_182556) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC25A45
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_182556
ORF Size:	864 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221994).
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 182556.1</u>
RefSeq Size:	2539 bp
RefSeq ORF:	867 bp
Locus ID:	283130
UniProt ID:	<u>Q8N413</u>
Cytogenetics:	11q13.1
Protein Families:	Druggable Genome, Transmembrane
MW:	31.7 kDa



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Gene Summary:SLC25A45 belongs to the SLC25 family of mitochondrial carrier proteins (Haitina et al., 2006
[PubMed 16949250]).[supplied by OMIM, Mar 2008]

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