

Product datasheet for **RC228199L3V**

SLC25A11 (NM_001165418) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	SLC25A11
Synonyms:	OGC; PGL6; SLC20A4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001165418
ORF Size:	789 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC228199).

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_001165418.1](#), [NP_001158890.1](#)

RefSeq ORF: 792 bp

Locus ID: 8402

Cytogenetics: 17p13.2

Protein Families: Druggable Genome

MW: 28.3 kDa



Gene Summary:

The oxoglutarate/malate carrier transports 2-oxoglutarate across the inner membranes of mitochondria in an electroneutral exchange for malate or other dicarboxylic acids (summary by Iacobazzi et al., 1992 [PubMed 1457818]).[supplied by OMIM, Jan 2011]