

Product datasheet for RC200768L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SLC25A11 (NM_003562) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SLC25A11 (NM_003562) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC25A11

Synonyms: OGC; PGL6; SLC20A4

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_003562

ORF Size: 942 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200768).

Sequence:

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.

RefSeg: NM 003562.3

 RefSeq Size:
 1822 bp

 RefSeq ORF:
 945 bp

 Locus ID:
 8402

 UniProt ID:
 Q02978

 Cytogenetics:
 17p13.2

Domains: mito_carr

Protein Families: Druggable Genome





SLC25A11 (NM_003562) Human Tagged ORF Clone Lentiviral Particle - RC200768L4V

MW: 34.1 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]