

OriGene Technologies, Inc.

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Product datasheet for RC227048L4V

SLC35B3 (NM_001142540) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SLC35B3 (NM_001142540) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC35B3
Synonyms:	C6orf196; CGI-19; PAPST2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001142540
ORF Size:	1203 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC227048).
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 001142540.1, NP 001136012.1</u>
RefSeq Size:	2086 bp
RefSeq ORF:	1206 bp
Locus ID:	51000
Cytogenetics:	6p24.3
Protein Families:	Transmembrane
MW:	44.6 kDa



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Gene Summary: This gene is a member of the solute carrier family. The encoded protein is involved in the transport of 3-prime phosphoadenosine 5-prime phosphosulfate (PAPS) from the nucleus or the cytosol to the Golgi lumen. This gene has been reported to be expressed preferentially in the human colon tissues. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2013]

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