

## Product datasheet for RC227048L3V

## OriGene Technologies, Inc.

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## 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-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_001142540

ORF Size: 1203 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC227048).

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.

**RefSeq:** <u>NM 001142540.1</u>, <u>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







## **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]