

Product datasheet for RC200101L4V

OriGene Technologies, Inc.

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SLC35C1 (NM_018389) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SLC35C1 (NM_018389) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC35C1

Synonyms: CDG2C; FUCT1

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: mGFP

ACCN: NM_018389 **ORF Size:** 1092 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200101).

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: NM 018389.3, NP 060859.3

 RefSeq Size:
 3531 bp

 RefSeq ORF:
 1095 bp

 Locus ID:
 55343

 UniProt ID:
 Q96A29

 Cytogenetics:
 11p11.2

Protein Families: Transmembrane

MW: 39.7 kDa







Gene Summary:

This gene encodes a GDP-fucose transporter that is found in the Golgi apparatus. Mutations in this gene result in congenital disorder of glycosylation type IIc. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2009]