

Product datasheet for **RC227345L4V**

SLC35C1 (NM_001145265) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	SLC35C1
Synonyms:	CDG2C; FUCT1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001145265
ORF Size:	1053 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC227345).

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_001145265.1](#)

RefSeq ORF: 1056 bp

Locus ID: 55343

UniProt ID: [Q96A29](#)

Cytogenetics: 11p11.2

Protein Families: Transmembrane



MW: 38.1 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]