

## Product datasheet for RC204145L4V

## OriGene Technologies, Inc.

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## SLC35B1 (NM\_005827) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** SLC35B1 (NM\_005827) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC35B1

Synonyms: AXER; UGTREL1

**Mammalian Cell** 

ialian Celi

Puromycin

Selection: Vector:

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

Tag: mGFP

**ACCN:** NM\_005827

ORF Size: 966 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC204145).

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 005827.1, NP 005818.1

 RefSeq Size:
 1621 bp

 RefSeq ORF:
 969 bp

 Locus ID:
 10237

 UniProt ID:
 P78383

Cytogenetics: 17q21.33

**Domains:** DUF6

**Protein Families:** Transmembrane





## SLC35B1 (NM\_005827) Human Tagged ORF Clone Lentiviral Particle - RC204145L4V

**MW:** 35.7 kDa

**Gene Summary:** This gene encodes a nucleotide sugar transporter which is a member of solute carrier family

35. The transporters in this family are highly conserved hydrophobic proteins with multiple transmembrane domains. Alternative splicing results in multiple transcript variants encoding

different isoforms. [provided by RefSeq, Jul 2013]