

Product datasheet for RC223417L3V

OriGene Technologies, Inc.

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SLC35C2 (NM_173179) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SLC35C2 (NM 173179) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC35C2

Synonyms: BA394O2.1; C20orf5; CGI-15; OVCOV1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_173179

ORF Size: 1095 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC223417).

OTI Disclaimer:

Sequence:

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 173179.2

 RefSeq Size:
 2520 bp

 RefSeq ORF:
 1098 bp

 Locus ID:
 51006

 UniProt ID:
 Q9NQQ7

 Cytogenetics:
 20q13.12

Protein Families: Druggable Genome, Transmembrane

MW: 40.4 kDa







Gene Summary:

This gene encodes a member of the triose-phosphate transporter protein family. This gene is regulated by oxygen tension, is induced in hypoxic trophoblast cells, and is overexpressed in ovarian cancer. Alternative splicing results in multiple transcript variants. A pseudogene of this gene has been defined on the X chromosome. [provided by RefSeq, Jul 2013]