

Product datasheet for RC210972L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SLC2A10 (NM_030777) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SLC2A10 (NM_030777) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC2A10

Synonyms: ATORS; ATS; GLUT10

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 030777

ORF Size: 1623 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC210972).

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 030777.3

 RefSeq Size:
 4241 bp

 RefSeq ORF:
 1626 bp

 Locus ID:
 81031

 UniProt ID:
 095528

 Cytogenetics:
 20q13.12

Protein Families: Transmembrane

MW: 56.7 kDa







Gene Summary:

This gene encodes a member of the class III facilitative glucose transporter family. The encoded protein plays a role in regulation of glucose homeostasis. Mutations in this gene have been associated with arterial tortuosity syndrome.[provided by RefSeq, Dec 2009]