

Product datasheet for **RC210972L4V**

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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_030777
ORF Size:	1623 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210972).
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_030777.3
RefSeq Size:	4241 bp
RefSeq ORF:	1626 bp
Locus ID:	81031
UniProt ID:	O95528
Cytogenetics:	20q13.12
Protein Families:	Transmembrane
MW:	56.7 kDa


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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]