

Product datasheet for RC204391L4V

OriGene Technologies, Inc.

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SLC2A6 (NM_017585) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SLC2A6 (NM_017585) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC2A6

Synonyms: GLUT6; GLUT9; HSA011372

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_017585 **ORF Size:** 1521 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204391).

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 017585.2

 RefSeq Size:
 2563 bp

 RefSeq ORF:
 1524 bp

 Locus ID:
 11182

 UniProt ID:
 Q9UGQ3

 Cytogenetics:
 9q34.2

Protein Families: Transmembrane

MW: 54.5 kDa







Gene Summary:

Hexose transport into mammalian cells is catalyzed by a family of membrane proteins, including SLC2A6, that contain 12 transmembrane domains and a number of critical conserved residues.[supplied by OMIM, Jul 2002]