

Product datasheet for RC221665L3V

OriGene Technologies, Inc.

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GLT8D1 (NM_001010983) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GLT8D1 (NM_001010983) Human Tagged ORF Clone Lentiviral Particle

Symbol: GLT8D1

Synonyms: AD-017; MSTP139

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001010983

ORF Size: 1113 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC221665).

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.

RefSeq: <u>NM 001010983.1</u>, <u>NP 001010983.1</u>

 RefSeq Size:
 2394 bp

 RefSeq ORF:
 1116 bp

 Locus ID:
 55830

 UniProt ID:
 Q68CQ7

 Cytogenetics:
 3p21.1

Protein Families: Transmembrane

MW: 41.9 kDa







Gene Summary:

This gene encodes a member of the glycosyltransferase family. The specific function of this protein has not been determined. Alternative splicing results in multiple transcript variants of this gene [provided by RefSeq, May 2013]