

Product datasheet for MR209509L4V

OriGene Technologies, Inc.

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Galnt18 (NM_173739) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Galnt18 (NM_173739) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Galnt18

Synonyms: 2900011G21Rik; BC024988; Galntl4

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_173739 **ORF Size:** 1869 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR209509).

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.

RefSeq: <u>NM 173739.3</u>

 RefSeq Size:
 2595 bp

 RefSeq ORF:
 1869 bp

 Locus ID:
 233733

 UniProt ID:
 Q8K1B9

 Cytogenetics:
 7 E3- F1

Gene Summary: Catalyzes the initial reaction in O-linked oligosaccharide biosynthesis, the transfer of an N-

acetyl-D-galactosamine residue to a serine or threonine residue on the protein receptor.

[UniProtKB/Swiss-Prot Function]

