

Product datasheet for MR215821L3V

OriGene Technologies, Inc.

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B4galt2 (NM_017377) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: B4galt2 (NM_017377) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: B4galt2
Synonyms: Ggtb2

Mammalian Cell Puromycin

Selection: Vector:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_017377

ORF Size: 1107 bp

ORF Nucleotide Sequence:

The ORF insert of this clone is exactly the same as(MR215821).

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 017377.5, NP 059073.1</u>

RefSeq Size: 2432 bp
RefSeq ORF: 1110 bp
Locus ID: 53418
UniProt ID: Q9Z2Y2
Cytogenetics: 4 D2.1

Gene Summary: Responsible for the synthesis of complex-type N-linked oligosaccharides in many

glycoproteins as well as the carbohydrate moieties of glycolipids. Can produce lactose (By

similarity).[UniProtKB/Swiss-Prot Function]

