

Product datasheet for RR201013L4V

OriGene Technologies, Inc.

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B4galt3 (NM_001009539) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: B4galt3 (NM 001009539) Rat Tagged ORF Clone Lentiviral Particle

Symbol: B4galt3

Synonyms: MGC72586

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM 001009539

ORF Size: 1185 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR201013).

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 001009539.1</u>, <u>NP 001009539.1</u>

 RefSeq Size:
 2007 bp

 RefSeq ORF:
 1188 bp

 Locus ID:
 494342

 UniProt ID:
 Q6P768

 Cytogenetics:
 13q24

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

glycoproteins as well as the carbohydrate moieties of glycolipids.[UniProtKB/Swiss-Prot

Function]

