

Product datasheet for RR205695L4V

OriGene Technologies, Inc.

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Galnt1 (NM_024373) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Galnt1 (NM 024373) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Galnt1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_024373

ORF Size: 1677 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as (RR205695).

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 024373.1</u>, <u>NP 077349.1</u>

 RefSeq Size:
 1838 bp

 RefSeq ORF:
 1680 bp

 Locus ID:
 79214

 UniProt ID:
 Q10473

 Cytogenetics:
 18p12

Gene Summary: catalyzes the transfer of N-acetylgalactose to protein serine and threonine residues in the

first step of O-glycan biosynthesis [RGD, Feb 2006]

