

Product datasheet for MR202409L3V

OriGene Technologies, Inc.

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Alg14 (NM_024178) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Alg14 (NM 024178) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Alg14

Synonyms: 5430428G01Rik; Al854024

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 024178

ORF Size: 654 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR202409).

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 024178.2</u>

 RefSeq Size:
 910 bp

 RefSeq ORF:
 654 bp

 Locus ID:
 66789

 UniProt ID:
 Q9D081

 Cytogenetics:
 3 G1

Gene Summary: Involved in protein N-glycosylation. Essential for the second step of the dolichol-linked

oligosaccharide pathway. Anchors the catalytic subunit ALG13 to the ER (By similarity).

[UniProtKB/Swiss-Prot Function]

