

Product datasheet for MR212614L4V

OriGene Technologies, Inc.

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AU040320 (NM_001035525) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: AU040320 (NM_001035525) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: AU040320

Synonyms: A730047D20Rik; AAVR; Kiaa0319l

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001035525

ORF Size: 3255 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR212614).

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 001035525.1</u>, <u>NP 001030602.1</u>

 RefSeq Size:
 3697 bp

 RefSeq ORF:
 3258 bp

 Locus ID:
 100317

 UniProt ID:
 Q8K135

 Cytogenetics:
 4 D2.2

Gene Summary: Possible role in axon guidance through interaction with RTN4R.[UniProtKB/Swiss-Prot

Function1

