

Product datasheet for MR212319L4V

OriGene Technologies, Inc.

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Gm11487 (NM_001013393) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gm11487 (NM_001013393) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gm11487

Synonyms: OTTMUSG00000001246

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001013393

ORF Size: 1062 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR212319).

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: NM 001013393.1, NP 001013411.1

RefSeq Size: 1323 bp RefSeq ORF: 1065 bp Locus ID: 433719

Cytogenetics: 4







Gene Summary:

This gene belongs to a family of related genes tandemly arranged in two clusters on chromosome 4. This family, which appears to be mouse-specific and composed of multiple highly similar members, is supported by limited transcript data. Members of the family maintain an intact open reading frame although the encoded protein has no known function. This gene is inferred from alignment of paralogous transcripts. [provided by RefSeq, Apr 2013]