

Product datasheet for MR224436L4V

OriGene Technologies, Inc.

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Elmod1 (NM_177769) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Elmod1 (NM_177769) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Elmod1

Synonyms: 4831417L10; Al428506; Al834991

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_177769

ORF Size: 978 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR224436).

OTI Disclaimer:

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.

RefSeg: NM 177769.4, NP 808437.2

 RefSeq Size:
 2605 bp

 RefSeq ORF:
 981 bp

 Locus ID:
 270162

 UniProt ID:
 Q3V1U8

Cytogenetics: 9 A5.3

Gene Summary: Acts as a GTPase-activating protein (GAP) toward guanine nucleotide exchange factors like

ARL2, ARL3, ARF1 and ARF6, but not for GTPases outside the Arf family.[UniProtKB/Swiss-Prot

Function]

