

Product datasheet for RC225474L4V

OriGene Technologies, Inc.

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ELMOD1 (NM_001130037) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ELMOD1 (NM_001130037) Human Tagged ORF Clone Lentiviral Particle

Symbol: ELMOD1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001130037

ORF Size: 978 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC225474).

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 001130037.1</u>, <u>NP 001123509.1</u>

 RefSeq ORF:
 981 bp

 Locus ID:
 55531

 UniProt ID:
 Q8N336

 Cytogenetics:
 11q22.3

 MW:
 37.9 kDa

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

Function1

