

Product datasheet for MR218213L3V

OriGene Technologies, Inc.

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Raly (NM_001139513) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Raly (NM_001139513) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Raly

Synonyms: Al663842; Merc

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001139513

ORF Size: 936 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR218213).

Sequence:

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.

RefSeq: <u>NM 001139513.1</u>, <u>NP 001132985.1</u>

 RefSeq Size:
 1759 bp

 RefSeq ORF:
 939 bp

 Locus ID:
 19383

 UniProt ID:
 Q64012

 Cytogenetics:
 2 76.83 cM







Gene Summary:

RNA-binding protein that acts as a transcriptional cofactor for cholesterol biosynthetic genes in the liver (PubMed:27251289). Binds the lipid-responsive non-coding RNA LeXis and is required for LeXis-mediated effect on cholesterogenesis (PubMed:27251289). May be a heterogeneous nuclear ribonucleoprotein (hnRNP) (By similarity).[UniProtKB/Swiss-Prot Function]