

Product datasheet for MR217037L3V

OriGene Technologies, Inc.

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Ppp1r15b (NM_133819) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ppp1r15b (NM_133819) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ppp1r15b

Synonyms: 1810033K10Rik; Al606441; C530022L24Rik; CReP

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 133819

ORF Size: 2091 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR217037).

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 133819.3, NP 598580.1

 RefSeq Size:
 5588 bp

 RefSeq ORF:
 2094 bp

 Locus ID:
 108954

 UniProt ID:
 Q8BFW3

Cytogenetics: 1 E4

Gene Summary: Maintains low levels of EIF2S1 phosphorylation in unstressed cells by promoting its

dephosphorylation by PP1.[UniProtKB/Swiss-Prot Function]

