

Product datasheet for MR223463L4V

OriGene Technologies, Inc.

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Rimbp2 (NM_001081388) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rimbp2 (NM_001081388) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rimbp2

Synonyms: A930033C01Rik; mKIAA0318

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001081388

ORF Size: 3237 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR223463).

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 001081388.2</u>, <u>NP 001074857.1</u>

 RefSeq Size:
 7020 bp

 RefSeq ORF:
 3240 bp

 Locus ID:
 231760

 UniProt ID:
 Q80U40

 Cytogenetics:
 5 G1.3

Gene Summary: Plays a role in the synaptic transmission as bifunctional linker that interacts simultaneously

with RIMS1, RIMS2, CACNA1D and CACNA1B.[UniProtKB/Swiss-Prot Function]

