

Product datasheet for MR202066L3V

OriGene Technologies, Inc.

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Rbp4 (NM_001159487) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rbp4 (NM_001159487) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rbp4
Synonyms: Rbp-4

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM 001159487

ORF Size: 606 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR202066).

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 001159487.1</u>, <u>NP 001152959.1</u>

 RefSeq Size:
 1243 bp

 RefSeq ORF:
 738 bp

 Locus ID:
 19662

 UniProt ID:
 Q00724

 Cytogenetics:
 19 32.75 cM

Gene Summary: Retinol-binding protein that mediates retinol transport in blood plasma. Delivers retinol from

the liver stores to the peripheral tissues. Transfers the bound all-trans retinol to STRA6, that then facilitates retinol transport across the cell membrane.[UniProtKB/Swiss-Prot Function]

