

## Product datasheet for MR225926L4V

## OriGene Technologies, Inc.

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## Rbp4 (NM\_011255) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Rbp4 (NM\_011255) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rbp4
Synonyms: Rbp-4

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_011255

ORF Size: 603 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR225926).

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 011255.3, NP 035385.1</u>

 RefSeq Size:
 930 bp

 RefSeq ORF:
 606 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]

