

## Product datasheet for MR216708L4V

## OriGene Technologies, Inc.

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## Rfxank (NM\_011266) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Rfxank (NM\_011266) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rfxank

Synonyms: Tvl1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_011266

ORF Size: 807 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR216708).

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 011266.2</u>, <u>NP 035396.1</u>

 RefSeq Size:
 3682 bp

 RefSeq ORF:
 810 bp

 Locus ID:
 19727

 UniProt ID:
 Q9Z205

Cytogenetics: 8 B3.3







**Gene Summary:** 

Activates transcription from class II MHC promoters. Activation requires the activity of the MHC class II transactivator/CIITA. May regulate other genes in the cell. RFX binds the X1 box of MHC-II promoters (By similarity). May also potentiate the activation of RAF1 (PubMed:10329666).[UniProtKB/Swiss-Prot Function]