

## Product datasheet for MR222617L4V

## OriGene Technologies, Inc.

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## Pax5 (NM\_008782) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Pax5 (NM 008782) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pax<sup>5</sup>

Synonyms: BSAP; EBB-1; KLP; Pax-5

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_008782 **ORF Size:** 1173 bp

**ORF Nucleotide** 

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Sequence:

The ORF insert of this clone is exactly the same as(MR222617).

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 008782.2

 RefSeq Size:
 1208 bp

 RefSeq ORF:
 1176 bp

 Locus ID:
 18507

 UniProt ID:
 Q02650

 Cytogenetics:
 4 23.55 cM

**Gene Summary:** May play an important role in B-cell differentiation as well as neural development and

spermatogenesis. Involved in the regulation of the CD19 gene, a B-lymphoid-specific target

gene.[UniProtKB/Swiss-Prot Function]

