

## Product datasheet for RC224365L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## PAXBP1 (NM\_016631) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: PAXBP1 (NM 016631) Human Tagged ORF Clone Lentiviral Particle

Symbol: PAXBP1

Synonyms: BM020; C21orf66; FSAP105; GCFC; GCFC1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_016631 **ORF Size:** 2751 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC224365).

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.

**RefSeg:** NM 016631.2

 RefSeq Size:
 2903 bp

 RefSeq ORF:
 2754 bp

 Locus ID:
 94104

 UniProt ID:
 Q9Y5B6

Cytogenetics: 21q22.11

**Protein Families:** Transcription Factors

MW: 104.6 kDa







**Gene Summary:** 

This gene encodes a protein that may bind to GC-rich DNA sequences, which suggests its involvement in the regulation of transcription. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jun 2009]