

## 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

## Product datasheet for RC224419L4V

## PAXBP1 (NM\_013329) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	PAXBP1 (NM_013329) 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_013329
ORF Size:	2445 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224419).
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. <u>More info</u>
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 013329.3</u>
RefSeq Size:	2836 bp
RefSeq ORF:	2448 bp
Locus ID:	94104
UniProt ID:	<u>Q9Y5B6</u>
Cytogenetics:	21q22.11
Protein Families:	Transcription Factors
MW:	93.2 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



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

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US