

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 RC221020L2V

IRAK1BP1 (NM_001010844) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	IRAK1BP1 (NM_001010844) Human Tagged ORF Clone Lentiviral Particle
Symbol:	IRAK1BP1
Synonyms:	AIP70; SIMPL
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001010844
ORF Size:	780 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221020).
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 001010844.1</u>
RefSeq Size:	3464 bp
RefSeq ORF:	783 bp
Locus ID:	134728
UniProt ID:	<u>Q5VVH5</u>
Cytogenetics:	6q14.1
Protein Families:	Druggable Genome
MW:	29.1 kDa



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Gene Summary:Component of the IRAK1-dependent TNFRSF1A signaling pathway that leads to NF-kappa-B
activation and is required for cell survival. Acts by enhancing RELA transcriptional activity (By
similarity).[UniProtKB/Swiss-Prot Function]

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