

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 RC228836L3V

ZPBP1 (ZPBP) (NM_001159878) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ZPBP1 (ZPBP) (NM_001159878) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZPBP1
Synonyms:	ZPBP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001159878
ORF Size:	1050 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC228836).
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 001159878.1</u>
RefSeq ORF:	1053 bp
Locus ID:	11055
UniProt ID:	<u>Q9BS86</u>
Cytogenetics:	7p12.2
Protein Families:	Secreted Protein, Transmembrane
MW:	39.9 kDa



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Gene Summary:ZPBP is one of several proteins that are thought to participate in secondary binding between
acrosome-reacted sperm and the egg-specific extracellular matrix, the zona pellucida
(McLeskey et al., 1998 [PubMed 9378618]).[supplied by OMIM, Aug 2008]

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