

OriGene Technologies, Inc.

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Product datasheet for RC204790L3V

PEBP4 (NM_144962) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PEBP4 (NM_144962) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PEBP4
Synonyms:	CORK-1; CORK1; GWTM1933; HEL-S-300; hPEBP4; PEBP-4; PRO4408
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_144962
ORF Size:	1929 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204790).
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 144962.2, NP 659399.1</u>
RefSeq Size:	901 bp
RefSeq ORF:	684 bp
Locus ID:	157310
UniProt ID:	<u>Q96596</u>
Cytogenetics:	8p21.3
MW:	25.4 kDa



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Gene Summary:The phosphatidylethanolamine (PE)-binding proteins, including PEBP4, are an evolutionarily
conserved family of proteins with pivotal biologic functions, such as lipid binding and
inhibition of serine proteases (Wang et al., 2004 [PubMed 15302887]).[supplied by OMIM, Dec
2008]

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