

OriGene Technologies, Inc.

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Product datasheet for RC221669L1V

ZNF16 (NM_001029976) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ZNF16 (NM_001029976) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZNF16
Synonyms:	HZF1; KOX9
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_001029976
ORF Size:	2046 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221669).
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 001029976.2</u>
RefSeq Size:	2632 bp
RefSeq ORF:	2049 bp
Locus ID:	7564
UniProt ID:	<u>P17020</u>
Cytogenetics:	8q24.3
Protein Families:	Transcription Factors
MW:	76.5 kDa



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Gene Summary:The protein encoded by this gene contains multiple tandem zinc finger motifs. The encoded
protein is involved in the differentiation of erythroid and megakaryocytic cells. This gene is
located in a cluster of related genes on chromosome 8 encoding zinc finger proteins.
Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2012]

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