

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 RC221669L3V

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: | Puromycin |
| Vector: | pLenti-C-Myc-DDK-P2A-Puro (PS100092) |
| 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 |



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: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]

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