

OriGene Technologies, Inc.

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Product datasheet for RC228746L3V

ZNF580 (NM_001163423) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ZNF580 (NM_001163423) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZNF580
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001163423
ORF Size:	516 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC228746).
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 001163423.1, NP 001156895.1</u>
RefSeq Size:	1046 bp
RefSeq ORF:	519 bp
Locus ID:	51157
UniProt ID:	<u>Q9UK33</u>
Cytogenetics:	19q13.42
Protein Families:	Transcription Factors
MW:	18.8 kDa



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Gene Summary:Involved in the regulation of endothelial cell proliferation and migration. Mediates H(2)O(2)-
induced leukocyte chemotaxis by elevating interleukin-8 production and may play a role in
inflammation. May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

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