

Product datasheet for RC202865L4V

OriGene Technologies, Inc.

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Myeloid zinc finger 1 (MZF1) (NM_198055) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Myeloid zinc finger 1 (MZF1) (NM 198055) Human Tagged ORF Clone Lentiviral Particle

Symbol: Myeloid zinc finger 1

Synonyms: MZF-1; MZF1B; ZFP98; ZNF42; ZSCAN6

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_198055 **ORF Size:** 2202 bp

ORF Nucleotide

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OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC202865).

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. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 198055.1

 RefSeq Size:
 2938 bp

 RefSeq ORF:
 2205 bp

 Locus ID:
 7593

 UniProt ID:
 P28698

 Cytogenetics:
 19q13.43

Protein Families: Transcription Factors

MW: 82.1 kDa





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Gene Summary:

Binds to target promoter DNA and functions as transcription regulator. Regulates transcription from the PADI1 and CDH2 promoter. May be one regulator of transcriptional events during hemopoietic development.[UniProtKB/Swiss-Prot Function]