

Product datasheet for **RC220791L4V**

Myeloid zinc finger 1 (MZF1) (NM_003422) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Myeloid zinc finger 1 (MZF1) (NM_003422) 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_003422
ORF Size:	2202 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220791).
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. 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.
RefSeq:	NM_003422.2 , NP_003413.2
RefSeq Size:	2620 bp
RefSeq ORF:	2205 bp
Locus ID:	7593
UniProt ID:	P28698
Cytogenetics:	19q13.43
Domains:	zf-C2H2
Protein Families:	Transcription Factors



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MW: 81.9 kDa

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]