

Product datasheet for **RC220791L3V**

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-Myc-DDK-P2A-Puro (PS100092) |
| Tag: | Myc-DDK |
| 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]