

Product datasheet for SC201771

OriGene Technologies, Inc.

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Myeloid zinc finger 1 (MZF1) (NM_003422) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: Myeloid zinc finger 1 (MZF1) (NM_003422) Human 3' UTR Clone

Symbol: Myeloid zinc finger 1

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

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_003422

Insert Size: 170 bp

Insert Sequence: >SC201771 3'UTR clone of NM_003422

The sequence shown below is from the reference sequence of NM_003422. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ACTGTAGGTGTCCAATAAACAGTAGATGGAAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

RefSeq: <u>NM 003422.3</u>





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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]

Locus ID: 7593

MW: 5.9