

Product datasheet for **SC211381**

MAZ (NM_002383) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: MAZ (NM_002383) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: MAZ
Synonyms: Pur-1; PUR1; SAF-1; SAF-2; SAF-3; ZF87; Zif87; ZNF801
ACCN: NM_002383
Insert Size: 963 bp
Insert Sequence: >SC211381 3'UTR clone of NM_002383
The sequence shown below is from the reference sequence of NM_002383. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
TCTCAGCCACTTCCCTCCCAACCCTGGTGAGCTCCAAGTTGGTTGCGGGGAGAGGGGAGAATGGAGTA
GAGTCCCTTGGTACAAGCTCCTCTCCCCCTCTTTCCCACTCCTATTTCCCTACCAACCAAGGA
GCCTCCAGAAGGAAAGGAGGAAGAAATGTTTTCTTAGGGGAATTCGCTAGGTTTTAACGATTTGTTCT
CCTGCTCCTCTTCTGTCAGACCTGACCCACACAAACCTGTCCTCCGTTGTGTGAAGTCCCCTGGA
CAGTGGGAGGGGTGGCAGAGGACAGCAGCCACTGCCGTACCCCTCTCCTCTGTAAAGCCCAT
GCCCTGTCTTCCAGGGACTTGTGAGCCTTCCCTCGACGGTCTCTTCTCCTTCCAGTCTCTCC
CCCTGCTGTCTGCAGCCCTCCCGGGGAGTTGGTGTCTTTCTTTTCTTTTTTTTTTTTCCAGGGGG
AGGGAGGAGAGGAAGGAGGGGGATCAGAGCTGTCCAAAGAGGGAAAGCGGTGAGGTTTGAGGAGGGC
AGAAGCAGGGCCGCAAAGTTGTACCTTCATAAGGTGGTATGGGGGTTGGGTGAGCCCTGAACAT
CGTCTACTTGAGAATCTGTGAGGGAAAAAGTCAAGGGGAGCAGGAGGAAGAGCCAGGAGGGCCAGAG
GCAGAGAAGAGATGGAGTCTTAGGGGCCAGGGTGAAGCAGGGGTCCAGGGCCTAGAGGTGCTTCCCTGGG
GGCGGGGAATGCAGCCAGTGTCCCTCCCTCTTCCACCCAGCTCCAGCCCTGGTCTTGTCTTTTC
ATCCCTCTTCCACGACAGAAGATTGTGGCCCTGGCCATGTCATCGTGTTCCTGTGTCCTGCAT
GTACCCACCCCTCCACCCCTTCTTTTGGCGGGACCCATTACAATAAATTTAAATAAAATCCTG
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI

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).



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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_002383.4</u>
Summary:	May function as a transcription factor with dual roles in transcription initiation and termination. Binds to two sites, ME1a1 and ME1a2, within the MYC promoter having greater affinity for the former. Also binds to multiple G/C-rich sites within the promoter of the Sp1 family of transcription factors. Regulates inflammation-induced expression of serum amyloid A proteins.[UniProtKB/Swiss-Prot Function]
Locus ID:	4150
MW:	34.9