

Product datasheet for **SC200990**

MTX1 (NM_002455) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	MTX1
Synonyms:	MTX; MTXN
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_002455
Insert Size:	155 bp
Insert Sequence:	>SC200990 3'UTR clone of NM_002455 The sequence shown below is from the reference sequence of NM_002455. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GGCATGGCTGAGGAGGATGAAGAGGAAATTTGTCCTCACGCTCCCAAGACTGGTTTTTCTACTCTCA TGCAATCCAGAGGCCCCGTCCTCCTCGTTGTTGGTACAGCCGGACACGGGTGCTGCCACCCAGAAT AAAGCCACTCACACTGA ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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).
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.



Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	NM_002455.5
Summary:	Involved in transport of proteins into the mitochondrion. Essential for embryonic development (By similarity).[UniProtKB/Swiss-Prot Function]
Locus ID:	4580
MW:	5.8