

Product datasheet for **SC201455**

MT1F (NM_005949) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MT1F (NM_005949) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	MT1F
Synonyms:	MT1
ACCN:	NM_005949
Insert Size:	169 bp
Insert Sequence:	>SC201455 3'UTR clone of NM_005949 The sequence shown below is from the reference sequence of NM_005949. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA GCGATCGCC GCGTCAGAGAAGTGCAGCTGCTGCGACT TA TGCCAGGACAACCTTTCTCCAGATGTAACAGAGAGAC ATGTACAAACCTGGATTTTTTTTTTATACCACCTTGACCCATTTGCTACATTCCTTTTCTGTGAAATA TGTGAGTGATAATTAAACACTTTAGACCTGA ACGCGT AAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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.
RefSeq:	NM_005949.4
Summary:	Metallothioneins have a high content of cysteine residues that bind various heavy metals; these proteins are transcriptionally regulated by both heavy metals and glucocorticoids. [UniProtKB/Swiss-Prot Function]



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Locus ID: 4494

MW: 6.5