

Product datasheet for **SC215351**

MTFMT (NM_139242) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MTFMT (NM_139242) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	MTFMT
Synonyms:	COXPD15; FMT1; MC1DN27
ACCN:	NM_139242
Insert Size:	1580 bp



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Insert Sequence: >SC215351 3'UTR clone of NM_139242
 The sequence shown below is from the reference sequence of NM_139242. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ACTGTTGCTATGCAACAATGCATTGAGTAGTTAGGAAGAAGATGGATAAAAACTATTACATATTTGTA
ATTTATAAAAACCTTATTTACAAGGAATTATCTGGACTTTTTTTTTTTTTTTTTTTTTTTTGGACAGAG
TCTCACTCTGTCAACCAGGCTGGAATCCAGTGGCACTATCTCAGCTCACTGCAACCTCCGCCTCCAGG
TTCAAGCAATTCTCCTGCCTCAGCCTCCTGAGTAGCTGGGATTACAGGCACACGCCACCACAGCAGCT
AATTTTTGTATTTTAGTAGAGATGGGGTTTACCATGTTGGTCAAGGCTGGTCTCGAACTCTGACCTT
GTGATCTGCCACCTCAGCCTCCAAAGTCTATGATTACAGACGTGAGCCACCGTGCCTGGCCTGGAA
TTATCTGGACTTTCAAAGAAGATGGCATTATTATAAGAAGAGAAGATTATTGCCGAAAAGATGGATTGC
CTCACTTTCCACTTTTTATGTAACAGTAGTTAAAAACAGCTTTTTTTTTACTTGAATTACAAAAAAGT
TTAAATAAAACTTGTATTATGATACGAAACTCAAGGAGATTATCTTTCCTTAAGAACAAGGGCAACCC
TAACTGGTGTATGTATGTACCTACATACATACTGAGAAGAGGTTTTTTGTTTTTATTTTTTTTTTTG
AGACGGAGTCTTGTCTGTGGCCAGGCTGGAGTGCAGTGGCGTGATGTCAGCTCACTGCAAGCTCCAC
CTCCCGGGTTCACACCATTCTCCTGCCTCAGCCTCCAAAGTAGCTGGGACTACAGGCGTCCGCCACCAT
GCCTGGCTAATTTTTTTTTTTTGTATTTTAGTAGAGATGGGGTTTCACTGTGTTAGCCAGGATGGTCTT
GATCTCCTGACCTCGTGATCCACCCGCTTGGCCTCCAAAGTGTGGGATTACAGCTGTGAGCCACCG
TGCTGGCCGAGAAGAGGTTTTTTAAAAACAGTGCATCTATTTAATTTTTTAAAAATCGTGTACCAC
TGACATTTTAGGAGTATTGAATCTGCATTTTTTATTTCTATAAGTAGTAATCCAGCTTTTACATTT
CACTACCAGCTAGATTTAACCAAGTAGTAACCGTAGGTAATATTTAATAATCTCTGCCACATTGATCTG
TACTATAAATTAACATTTTACATCCAGATTTTATTTTTTTTTTATTAATTTTTTTAGAGATGGGGTCTTG
CTCTCTCACACAGTCTGGAGTCCAGTGGCGTGAAACACTGCTTACTGCATCTTCAACCTCCTGGGCTTA
AGTGATCTCCAGCCTCAGCCTCCAAAGTGGGGCCACCACGCCTGGCTAATTTTCTTCTTAGTTTTT
AAAAAAAATTTGTAGAGATAGGGTCTCACTATGTTGCTTAGGCTGGTCTTGAACCTCTGGGCCAAG
CAATCCTCCTGCCTTGGCCTCTCAAAGTGTGGGATTACAAGCATGAACCACTGCACCCGGCCAGGTT
TTCTTGAAGTAGAACGTGCTAACATTTTCAACTACTTGTGCAATAAAGGTTATTGAGCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).

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_139242.4](#)

Summary: The protein encoded by this nuclear gene localizes to the mitochondrion, where it catalyzes the formylation of methionyl-tRNA. [provided by RefSeq, Jun 2011]

Locus ID: 123263

MW: 60.7