

Product datasheet for **SC210465**

MIA40 (CHCHD4) (NM_001098502) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MIA40 (CHCHD4) (NM_001098502) Human 3' UTR Clone
Symbol:	MIA40
Synonyms:	MIA40; TIMM40
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001098502
Insert Size:	840 bp
Insert Sequence:	>SC210465 3'UTR clone of NM_001098502 The sequence shown below is from the reference sequence of NM_001098502. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
GCAACCAAGAAGAGGAGGGATCAAGTTATGAAGGCCACAAGGCACTGGGCACCAGTCCTTTGGAGT
GGACCTTTTGCAAAGGCCTTGTCATCACCTTCCAAGAAAGTTTCCTTCTGTTGCTGTGCATTATAA
TATACAAAATAACTTATTTTGATGATCAGAGGTCTTGAGGTCTTGACATCTTGACATATACACTGAAAA
AAATGGGGTTGTATGTATGTGTCTACCCAAACCTGTGGCCGCCACTTTGAATTCTCAGATTGCC
CTGAATTTTGCCACTTTTAAATAATGTGCTGAATAAGCTCAGCAACTAAAAACCATTACCCAAGAACGT
TTCTTGAGTGAGCTGATTTATTCTGATTCAATTATTCCTTTTGGTAGATTTTATACCCCTTGGGGA
AATAATACAACAAAAACATCTCTTAAAAATGCTGGGATGGGGCCATATCTACTAGCAGAGGCCAGATGG
TCAGATATGATTTCTGCAAAACCATCTTGACCTTGAGTATGTGAAGGGTACTGTACTTTATTCCTGAT
ACATTTTGGTTTCCATGTAGGTGTTGAGCTCCTGGTTTCTGTGTTTGGATGATGAAGATTGGACCT
TCCATTCATAATCCCTTTCTAAGTGAAGGGAGAGGCTGGCTTGGCTGTTCTTGTATTCCGAAAGCCC
TGGTTTGGGCCCATGTTCACTGGCTCTCAGTCTAGTCAGGTGCAATGTTCTTGAGAGGTGGGGACC
TAATTATTACCAGAGTAGCAGCAAGAGAGGAAACGTTGTGAATTAAGTATTCAATTAAGGAAACATG
ATTTCTACCTGA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

Restriction Sites: SgfI-MluI


[View online »](#)

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_001098502.2
Summary:	CHCHD4, a component of human mitochondria, belongs to a protein family whose members share 6 highly conserved cysteine residues constituting a -CXC-CX(9)C-CX(9)C- motif in the C terminus (Hofmann et al., 2005 [PubMed 16185709]).[supplied by OMIM, Mar 2008]
Locus ID:	131474
MW:	31.5