

Product datasheet for **SC207199**

TOMM40 (NM_006114) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: TOMM40 (NM_006114) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: TOMM40
Synonyms: C19orf1; D19S1177E; PER-EC1; PEREC1; TOM40
ACCN: NM_006114
Insert Size: 550 bp
Insert Sequence: >SC207199 3'UTR clone of NM_006114
The sequence shown below is from the reference sequence of NM_006114. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGTGTGGCTTTGGCCTCACCATCGGCTGAGGCCCTCTGGCCCCGCTTCCACGCCCTTCCGATTCCA
CCTCCACCTCCACCTCCCCCTGCCACAGAGGGGAGACCTGAGCCCCCTCCCTTCCCTCCCCCTTGGG
GGTCGGGGGGGACATTGGAAAGGAGGGACCCCGCCACCCAGCAGCTGAGGAGGGGATTCTGGAACCTGA
ATGGCGCTTCGGGATTCTGAGTAGCAGGGGAGCATGCCAGTGGGCTGGGGTCCCGGGAGGGATTCC
GGAATTGAGGGGCACGCAGGATTCTGAGCACCAGGGGAGAGGGCCAGACAACCTCAGGGAGGAGTG
TCCTGGCGTCCCCATCTCCAAAGGGCCTGGGCCCGCCCCGAGGGGGCAGCGAGAGGAGCTTCCCCATC
CCCGTCCAGTCCACCCTGCCCGTCCACTTTCCCATCTCCTCGGTATAAATCATGTTTATAAGTTATGG
AAGAACCAGGGACATTTTACAGAAAAAACAACAAAAAATATACGTGGGAAAAAACGA
ACGCGTAAGCGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

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_006114.3](#)



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Summary: The protein encoded by this gene is localized in the outer membrane of the mitochondria. It is the channel-forming subunit of the translocase of the mitochondrial outer membrane (TOM) complex that is essential for import of protein precursors into mitochondria. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Aug 2015]

Locus ID: 10452

MW: 19.7