

Product datasheet for **SC201388**

TCP1 theta (CCT8) (NM_006585) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TCP1 theta (CCT8) (NM_006585) Human 3' UTR Clone
Symbol:	TCP1 theta
Synonyms:	C21orf112; Cctq; D21S246; PRED71
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006585
Insert Size:	179 bp
Insert Sequence:	>SC201388 3'UTR clone of NM_006585 The sequence shown below is from the reference sequence of NM_006585. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA GCGATCGCC AAAGACTGGGATGATGACCAAAATGAT TGA AATTGGCTTAATTTTTACTGTAGGTGAAGGCTGTATTG TAGTAGTACTCAAGAATCACCTGATGTTTTCTTATTCTCCTTAAATTAAGAGTTATTTGTGTTGTAT TCTTGGCTGGATGTTATAATAAACATATTGTTACTGTCAA ACGCGT AAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG 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:	<u>NM_006585.4</u>



[View online »](#)

Summary: This gene encodes the theta subunit of the CCT chaperonin, which is abundant in the eukaryotic cytosol and may be involved in the transport and assembly of newly synthesized proteins. Alternative splicing results in multiple transcript variants of this gene. A pseudogene related to this gene is located on chromosome 1. [provided by RefSeq, Sep 2013]

Locus ID: 10694

MW: 7.3