

Product datasheet for **SC210125**

TTC4 (NM_004623) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: TTC4

Synonyms: CNS1

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_004623

Insert Size: 1174 bp

Insert Sequence: >SC210125 3'UTR clone of NM_004623
The sequence shown below is from the reference sequence of NM_004623. 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
CGGGGGAGAAAGGTGTACCAGATACGATGACTAAGCCAGGGCCCCTGGATCTCCTCCCTTACCCTCCTC
TGCTGGGAACCTAGCACACCTGAATCAGCTGGACATACTGCTGGAGTCCAGTGCTTTCTTTCCGTACCC
CTGGGGATAGTCCTTCTGGCATCGTGGTGGGGAGGAGCCTCTGGCTTCCCTAAACTGCAGCCTCTCT
GGCTGGTCTTCACTTTCTCAGTTGATATAAACTCTGGGTCTTGCCCATGATGTCCTTGGACTCCATC
GCTAAAGGGACCATCTGCTGCAGTTACCACAGCAACTGACCTGAGCGGCACCCTGGTCTGTGGAGATGG
ACTCAGGATCCAGTGACATGATTCTGAACCTTTGTGGAGTTTGACACCTTAGAGAAGCTACCCCTCAAA
CTGCACATCTACACAAACAAACAATGCATAGGATCCAAGGCTTTAAAGCTGAGAGACCTGGCCTC
AAGTTATTTTCATGCGCACAGAGGGAAGCCATGTGGGTTGCTGAAGATGCCTTGAGGTGAAATGGGGC
AGGAAAGCCACATCTTGCTCTGCATTTATAAGACCGTACAACTCAGATCCTTGGTACCCCTAAAAAG
ATTGCCAATTTTCTTCTTTGCCATATGGAGGACTGTGACAGACTTTGGACAGTGGCCTCTTGAGTT
CCTCTGCAGTTTGGACATTTAGGATTTGTGCTTTTAACTGGAAATCTTCTAGCATGTTGGGTTGT
TACAGAGTATATTTTGTCTGCAGCTGTTTGTGCCCCATTCTAAGAGGAGTTTATCCATCTGACTT
GTAGCTGTGTGACTTCTGCACTGCCCCACCCCATCCCCCGGGAGAGTGACTTCCCTGCTCCCAAT
GCAGAGGGATATGCACAGGCATGAGCTGTCTGCGTCTGACAGAAGCCTGAAGAGTCATGTGTGGTTGG
CCTGTGCTCTTCCCTCTGCTGTGAGAACACATTTCCACAGAGGAGCCGTTCCATGGAGCCGAGCTACA
GCAGCTGGCCTGCAGCCACTGAGTGTACAGCAATGAGAGAGCAATGTTTGCTGTAGTAAGCAGTGAGA
TTTAGGGTGTGTTTACTATAGCAGAGCTAATACATGAGTAACTGAAGCCAGCTGCTGCTTAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites:	Sgfl-Mlul
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_004623.5</u>
Summary:	This gene encodes a protein that contains tetratricopeptide (TPR) repeats, which often mediate protein-protein interactions and chaperone activity. The encoded protein interacts with heat shock proteins 70 and 90. Alternative splicing results in multiple transcript variants. Naturally-occurring readthrough transcription occurs from upstream gene MROH (maestro heat-like repeat family member 7) to this gene. [provided by RefSeq, Apr 2014]
Locus ID:	7268
MW:	43.3