

Product datasheet for SC200682

CHTF18 (NM_022092) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CHTF18 (NM_022092) Human 3' UTR Clone
Symbol:	CHTF18
Synonyms:	C16orf41; C321D2.2; C321D2.3; C321D2.4; CHL12; Ctf18; RUVBL
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_022092
Insert Size:	129 bp
Insert Sequence:	<p>>SC200682 3'UTR clone of NM_022092</p> <p>The sequence shown below is from the reference sequence of NM_022092. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
CGCAGCCTGTACATCAGGGACTTGCTCTAGTTCTCTGAGCCGCGGACATGCCCTCGCATTGCTTCCGCG
AGAGTGCAGAGACAGGAAGCTGGAGATGTCTTTATAAAGTCACACCTTTACAGACTGTAA
ACGCGTAAGCGGCCGCGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
```

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_022092.3</u>


[View online »](#)

Summary: This gene encodes a protein which is a component of a replication factor C (RFC) complex, which loads proliferating cell nuclear antigen (PCNA) on to DNA during the S phase of cell cycle. The encoded protein may interact with other proteins, including RFC complex 3, to form a clamp loader complex that plays a role in sister chromatid cohesion during metaphase-anaphase transition. [provided by RefSeq, Jan 2016]

Locus ID: 63922

MW: 5.1