

Product datasheet for **SC207290**

CLTCL1 (NM_007098) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CLTCL1 (NM_007098) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CLTCL1
Synonyms: CHC22; CLH22; CLTCL; CLTD
ACCN: NM_007098
Insert Size: 547 bp
Insert Sequence: >SC207290 3'UTR clone of NM_007098
The sequence shown below is from the reference sequence of NM_007098. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTCGTGTGTTGATTTTGGTGGCATGAATGAGACCCAGCTGATTGCACTAAGCCCTGCCGTGGGCCAGC
CCCTGCCAGCTTCCCCTATGGATATGCCTCTGCTCCCAACTTCGCCAGCCTCCAATGTACAACCTCCGC
GTGTAGTGGGCGTTGTACCACCCACCCTACCTGCAGAGTTACTAACTTCTCCAAGGAGCATGTCACTC
CAGCAGCACAGGGGACGCAATGGGAGGCAGGGACACCTGGACAATATTTATTTTTGCTGAAACCCAATG
ACGGCAACCTCTGAGCCATCCCAGAGCCTGGGAGGCCAGGGTAGAGGCTGACGGCGCAAGACCAGCTT
TAGCCGACAACAGAGACTGGACTGTGGGCCCTCTGCTGGAGCCAGGCCCTTCTCTGGGCGCCTCCGA
CTGGCTGGAGCTGCCCCCTCCAGGCCAGTTTGAAGACTACATGAACACGTCTTGTGTTGGAGGTACCGGA
CCTCATAAAAGGACTCTCAGCCTCTTGGAATCATAAATATTAAGTCGGTTTATCCAGGCAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_007098.4](#)



[View online >](#)

Summary: This gene is a member of the clathrin heavy chain family and encodes a major protein of the polyhedral coat of coated pits and vesicles. Chromosomal aberrations involving this gene are associated with meningioma, DiGeorge syndrome, and velo-cardio-facial syndrome. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2009]

Locus ID: 8218

MW: 20.1