

## Product datasheet for **SC208993**

### CHST7 (NM\_019886) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** CHST7 (NM\_019886) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** CHST7  
**Synonyms:** C6ST-2; GST-5  
**ACCN:** NM\_019886  
**Insert Size:** 798 bp  
**Insert Sequence:** >SC208993 3'UTR clone of NM\_019886  
The sequence shown below is from the reference sequence of NM\_019886. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTGGAGATGGATGCCGACGGCGCCACGTAGCCTCCCATCCCTGTCCCGGCACGGATCCGGGTCACTCA
CCACGAACAGGGGCACTCGGCATGCTGCCCCAGCACTGGAGAAGCAGCGTGTGGGGCAATCTGTCAC
ACTCTCAGAGTCTGGGACTTGACTTGCTACCAACAACCTGCTGTGCAATTCTGCTGAGCAGGAATATCAT
GAGCTGTTCAATAATGACGGACGCATTGTTGAGATGAAGTTTCCAGTAAGGAAGTGACAGTGCAATGT
GGATATTTATGGCTGTAAAATAGGAAGAGCTTTAGTTCCAGGCTGAACCTGCCACTGCTGGAGCCATT
TCAACAAGGCATCCTCACAACAAGAAGAGATGTGATTTGGTACCATTTACACCAGCAGGTGTCTGGA
CGAAAACATCAATGTGAATAAGGGCCAAGTGCAGTCTGTCTTGATTAATTAATAATATTATTA
AATAATAATAGGCTGGGAGTATTGTTTTAACCTGACTCATCCAGCTGTCTTCAAATAGCTCCGTC
TCCCTCTACCCAGAACTGATTTTTAAAAAGAAGTAATTTTTCTCCCTGGGCTGGGAAAACCTAATGAA
CTGAAACACACTTTTACTTTAAATTTTTCTGTCTGGCGTTTTTGAATCATACTATTAATGACTCTG
GAGTCATGTTAATGACAGGATTTGTTTTGTTGGATGCAGTTCAATTGCATGTTTGGGTTAAAAGCTAG
CCTACATACAAAGGAATATGAAGACTGTGGAAGAACTG
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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).



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<b>Components:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_019886.4</a></u>
<b>Summary:</b>	This gene is a member of the Gal/GalNAc/GlcNAc (galactose/N-acetylgalactosamine/N-acetylglucosamine) 6-O-sulfotransferase (GST) family. Members of this family encode enzymes that catalyze the specific addition of sulfate groups to distinct hydroxyl and amino groups of carbohydrates. The encoded protein catalyzes the sulfation of 6-hydroxyl group of GalNAc in chondroitin. [provided by RefSeq, Aug 2013]
<b>Locus ID:</b>	56548
<b>MW:</b>	29.9