

Product datasheet for **SC200704**

GSTA5 (NM_153699) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: GSTA5 (NM_153699) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: GSTA5
ACCN: NM_153699
Insert Size: 186 bp
Insert Sequence: >SC200704 3'UTR clone of NM_153699

The sequence shown below is from the reference sequence of NM_153699. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAAGAAGCAAGGAAGATTTTCAGGTTTAAATAAGCAGCTATGGAGGCCAAGAACATGCCAGACCAATA
TTCTACAGTTTGCAACAATGAAGTGCTTACCTAAGTGTGGATTGTGCCTCTTGTAAAGCTAATAAACT
CTTCCAATTACATGCTAATTAATAATAAATAACTCTTATCTGTCAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).

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_153699.2](#)

Summary: The glutathione S-transferases (GST; EC 2.5.1.18) catalyze the conjugation of reduced glutathiones and a variety of electrophiles, including many known carcinogens and mutagens. The cytosolic GSTs belong to a large superfamily, with members located on different chromosomes. For additional information on GSTs, see GSTA1 (MIM 138359).[supplied by OMIM, Sep 2008]



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Locus ID: 221357

MW: 7.1