

Product datasheet for **SC208029**

GGT7 (NM_178026) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: GGT7 (NM_178026) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: GGT7
Synonyms: D20S101; GGT4; GGTL3; GGTL5
ACCN: NM_178026
Insert Size: 597 bp
Insert Sequence: >SC208029 3' UTR clone of NM_178026
The sequence shown below is from the reference sequence of NM_178026. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCA**ACGATCGC**

CTGGAGCCACCATCCT**GTAG**AGCAGCGGGTGGGGCGGGTCTCTGCTCCCCACTTTGCATGTTCCAG
AGTCCCTCCTTCTCCCAGGTTTGGTCTCAGGGGACCCAGGGATGCCCCAGATCAGGGGCCAGAGGGGA
TGCTTAGCAAACCCAATCCCAGAGTAAGTGGAAATTCTCCATCAGGAGGCTGTGGTGGTGGTGGT
GGT
ATCAGACTATCTGTCTGT
GCAAACCTTCTCAAGGGTCTCACAACCCCAACATCTTCAGACTGGCCTGACCTGGGCCTTGTCTCCAG
TTCCTTCTCCCATTCCCAGCCTCATTCTTAATGACTAGGAATTTTTAATGGACCATCATAGGGAGG
GGGTGCTCCTCTTTCCACCAGTTGAGGTGGGGCCTTGCATCGGGGTCCCCAGGGTATGGGGTAGG
GGTGGGGTGGGCACCAGCTCAGGGCTTCCATTGC

ACGCGTAAGCGCCGCGGCATCTAGATTCAAGAAAATGACCG

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.



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RefSeq: [NM_178026.2](#)

Summary: This gene is a member of a gene family that encodes enzymes involved in both the metabolism of glutathione and in the transpeptidation of amino acids. Changes in the activity of gamma-glutamyltransferase may signal preneoplastic or toxic conditions in the liver or kidney. The protein encoded by this gene consists of a heavy and a light chain, and it can interact with CT120, a plasma membrane-associated protein that is possibly involved in lung carcinogenesis. [provided by RefSeq, Jul 2008]

Locus ID: 2686