

Product datasheet for **SC208298**

Gastric Mucin (MUC6) (NM_005961) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Gastric Mucin (MUC6) (NM_005961) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	MUC6
Synonyms:	MUC-6
ACCN:	NM_005961
Insert Size:	663 bp
Insert Sequence:	>SC208298 3'UTR clone of NM_005961

The sequence shown below is from the reference sequence of NM_005961. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GTGTGCAGCTCTGTGGCCTGTGGAGACTAGCAGGGTCGCTGCCTGCTCCTGGGGCTGAAGGACTGCA
GATGACAGACAGGAAAACACCCACCAGCCCCCTCCCGCTTGCCAGCAGCTGCTTTCCTGGTCACCA
GGCCTGGCCCCAAGTGCCCTGGGCCGTGCTCCCTGGGGCACCGGTTGGAGAGGGGCTGCCAAGCAGG
GGCTCAGACTACCACACTCCTGCAGACCCTGAGCCAGCAGAGAGGGACTGAGCGGACAGTGGTCACGG
ACCTCCCAGGCACACAGGGCACTCCCGACCACCCTGCCACCCTCCAACACCTCCAGCCCTGAACT
TGGCCCCAGCCCTGCTGGGCCAGAACCTGCAGATGAAGCCACAGAGCAGGCGCTCGACCAGCCCAT
CAGGGGCGAGGAGGGCACGAAACCTGTGCCGAGATGGGGCAAGAGGCCAGGCAGCCACCAGCACAG
AGAAGAGGAGATCCCAGAGTCAGGGAGGGCAGAGGGTGGCAGCAGGGCAGGGCAGCCGCCCCCGCTC
CCAGCCAGGCAGAAGGCCCCACCAGCACACCATCCCAGCAGCCTGTCTTGGGAGAGGGCGTC
ACCCGGTCAGAGACTCCAAATAAACCGGTTCTTGTCAAGGCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites:	Sgfl-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.



[View online >](#)

RefSeq: [NM_005961.3](#)

Summary: This gene encodes a member of the mucin protein family. Mucins are high molecular weight glycoproteins produced by many epithelial tissues. The protein encoded by this gene is secreted and forms an insoluble mucous barrier that protects the gut lumen. [provided by RefSeq, Dec 2016]

Locus ID: 4588

MW: 23.5