

Product datasheet for **SC201343**

ASMTL (NM_004192) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ASMTL (NM_004192) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	ASMTL
Synonyms:	ASMTLX; ASMTLY; ASTML
ACCN:	NM_004192
Insert Size:	160 bp
Insert Sequence:	>SC201343 3'UTR clone of NM_004192 The sequence shown below is from the reference sequence of NM_004192. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCCATCTTGGCCACCAAGTGGCCCCCTGAGCCAGGCAGCATGTTTATTATAGGGATGTCCTCCCCC AGGCTGCAGGTGGACCGCCCGTCCCCAAGTACCATAGGACAGTCACATAGGAGCGTGTAGTCGTGACT GAATAAAGAAAGCAAAAGCCTG ACGCGT AAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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.
RefSeq:	NM_004192.4



[View online »](#)

Summary: The protein encoded by this gene has an N-terminus that is similar to the multicopy associated filamentation (maf) protein of *Bacillus subtilis* and to orfE of *Escherichia coli*, while the C-terminus is similar to N-acetylserotonin O-methyltransferase. This gene is located in the pseudoautosomal region 1 (PAR1) of X and Y chromosomes. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]

Locus ID: 8623

MW: 5.9