

Product datasheet for **SC209686**

Alpha 2 Antiplasmin (SERPINF2) (NM_001165920) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Alpha 2 Antiplasmin (SERPINF2) (NM_001165920) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SERPINF2
Synonyms: A2AP; AAP; ALPHA-2-PI; alpha2AP; API; PI
ACCN: NM_001165920
Insert Size: 795 bp
Insert Sequence: >SC209686 3'UTR clone of NM_001165920
 The sequence shown below is from the reference sequence of NM_001165920. 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
GATTACCCCAAGTTTGGCAGCCCAAGTGAAGGGCCGTGGCTGTGGCATCCAGAGTCCCTGCCTGGACC
AGCCTCTCCACTCATGTGACTCTTTCCAACCGGCTTTGTGGCACTGGGGCAGGGCCGGGGCAGTCTG
AGAGAGGCCATTCTTTCCAACACCTCTTGGGGAGTTTAGGGTGGGGGGGGCGCGCTGGGAGGAGG
GCAGGCATCGGGGAGCCGGGAGCCTGACCTCATCTTTCTTCAAACAGGCTCAGAGGGTGTCTGCAC
CGGGCCGTGGGCAGGAGGAGGTGCTTCTAGTTCTGCCAGGAGACAGTTAGCTGCTCCACAGTCAAGC
TGGGACACCCCGACTTTTGTACCAGAGAAAAAGGGAGGGGAGAGGGCTGCCTTGGACTTGTCCCG
GGACACCTAGGCTAGGGTGGGAGAGACGGCCCTGGTGGTGGCTCGGGAGGCGAAGCGTTGCTCCTCAG
CCCCGCGTGGAACTCGTGTCTGGCACAGCCTGGCTGTGGCCTAACCTGCCGAGAGTCCATCAGCCTCCA
TCCTACCCCTGTGCCTGTGCAGCCAGACTTCCACGGCTCCTCGAGATCCCAACTGCCAGCATTT
CCCTTCTTCTCTCTCTCTCCCTCCTCTGCCGGGAGCTCAGGAACCGAGGCAGGAAGGATCCCAT
GAGCTCCTTAAGGCTCTTTGTAAGGTTTTGTAGTGATTTTTATGCCACCTGAATAAAGATGAATGG
GCAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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).



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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_001165920.1
Summary:	This gene encodes a member of the serpin family of serine protease inhibitors. The protein is a major inhibitor of plasmin, which degrades fibrin and various other proteins. Consequently, the proper function of this gene has a major role in regulating the blood clotting pathway. Mutations in this gene result in alpha-2-plasmin inhibitor deficiency, which is characterized by severe hemorrhagic diathesis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009]
Locus ID:	5345
MW:	28.7