

Product datasheet for SC209351

Alpha 2 Antiplasmin (SERPINF2) (NM_000934) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Alpha 2 Antiplasmin (SERPINF2) (NM_000934) Human 3' UTR Clone
Symbol:	Alpha 2 Antiplasmin
Synonyms:	A2AP; AAP; ALPHA-2-PI; alpha2AP; API; PLI
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_000934
Insert Size:	761 bp
Insert Sequence:	>SC209351 3'UTR clone of NM_000934 The sequence shown below is from the reference sequence of NM_000934. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GATTACCCCAAGTTTGGCAGCCCAAGTGAAGGGCCGTGGCTGTGGCATCCAGAGTCCCTGCCTGGACC
AGCCTCTCCACTCATGTGACTCTTTCCAACCGCTTTGTGGCACTGGGGCAGGGCCGGGGCAGTCTG
AGAGAGGCCATTCTTTCCAACACCTCTTGGGAGTTTAGGGTGGGGGGGGCGCGCTGGGAGGAGG
GCAGGCATCGGGGAGCCGGGAGCCTGACCCTCATCTTTCTTCCAACAGGCTCAGAGGGTGTCTGCAC
CGGGCCTGGGCAGGAGGAGGTCTTCTAGTTCTGCCAGGAGACAGTTAGCTGCTCCCCACGTCAGC
TGGGACACCCCGACTTTTGTACCAGAGAAAAAGGGAGGGGAGAGGGCTGCCTTTGGACTTGTCCCG
GGACACCTAGGCTAGGGTGGGAGAGACGGGCCCTGGTGGTGGCTCGGGAGGCGAAGCGTTGTCCTCAG
CCCCGCGTGGAACCTCGTGTCTGGCAGCAGCTGGCTGTGGCCTAACCTGCCGAGAGTCCATCAGCCTCCA
TCCTACCCCTGTGCCTTGTACGCCAGACTTCCACGGCTCCTCGAGATCCCAACTGCCAGCATTT
CCCTTCCTTCTCCTGTCTCCCTCCTCTGCCGGGAGCTCAGGAACCGAGGCAGGGAAGGATCCCAT
GAGCTCCTTAAGGCTCTTTTGTAAAGTTTTGTAGTGATTTTTATGCCACCTGAATAAAGAATGAATGG
GC
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

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Restriction Sites: SgfI-MluI



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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_000934.4
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:	27.2