

Serine protease inhibitor A3K (Serpina3k) Recombinant Protein | Serpina3k recombinant protein

Recombinant Mouse Serine protease inhibitor A3K (Serpina3k)

CATALOG #
AAA115174

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Serine protease inhibitor A3K (Serpina3k); Recombinant Mouse Serine protease inhibitor A3K (Serpina3k); Serpina3k recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	22-418aa; Full Length of Mature Protein
Sequence	FPDGTKEMDI VFHEHQDNGT QDDSLTLASV NTDFAFSLYK KLALKNPDTN IVFSPLSISA ALALVSLGAK GKTMEEILEG LKFNLTPETPE ADIHQGFNL LQSLSPEDQ DQINIGNAMF IEKDLQILAE FHEKTRALYQ TEAFTADFQQ PTEAKNLIND YVSNQTQGM I KELISELDER TLMVLVNYIY FKGKWKISFD PQDTFESEFY LDEKRSVKVP MMKMKLLTTR HFRDEELSCS VLELKYTGNA SALLILPDQG RMQQVEASLQ PETLRKWRKT LFPSQIEELN LPKFSIASNY RLEEDVLPED GIKEVFTEQA DLSGITETKK LSVSQVVHKA VLDVAETGTE AAAATGVIGG IRKAILPAVH FNRPFVLIY HTSAQSILFM AKVNNPK
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148747546
NCBI GeneID	20714
NCBI Accession #	NP_035588.2
NCBI GenBank Nucleotide #	NM_011458.2
UniProt Accession #	P07759; Q62257; Q8VCH3; Q91W80; Q91X80
Molecular Weight	46,880 Da
NCBI Official Full Name	serine protease inhibitor A3K
NCBI Official Synonym Full Names	serine (or cysteine) peptidase inhibitor, clade A, member 3K
NCBI Official Symbol	Serpina3k
NCBI Official Synonym Symbols	RP54; Spi2; MMCM2; Spi-2; MMSpi2; D12Rp54; contrapsin; 1300001I07Rik
NCBI Protein Information	serine protease inhibitor A3K
UniProt Protein Name	Serine protease inhibitor A3K
UniProt Gene Name	Serpina3k

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/serpina3k-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115174>