

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

Recombinant Rat Serine protease inhibitor A3K (Serpina3k)

CATALOG # AAA114773	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

PRODUCT SYNONYMS

Serine protease inhibitor A3K (Serpina3k); Recombinant Rat 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	21-416, full length protein
Sequence	DGILGRDTLP HEDQGKGRQL HSLTLASINT DFTLSLYKKL ALRNPDKNVV FSPLSISAAL AILSLGAKDS TMEIEILEVLK FNLTEITEEE IHQGFHLLQ RLSQPEDQAE INTGSALFID KEQPILSEFQ EKTRALYQAE AFVADFKQCN EAKKFINDYV SNQTQGKIAE LFSELDERTS MVLVNYLLFK GKWKVPFNP NDTFESEFYLD EKRSVKVPM KIKDLTTPYI RDEELSCSVL ELKYTGNASA LFILPDQGKM QQVESSLQPE TLKKWKDSL R PRIISELRMP KFSISTDYNL EEVLPELGIR KIFSQQADLS RITGTKNLHV SQVVHKAVLD VDETGTGEGAA ATAVTAALKS LPQTIPLLNF NRPFMLVITD NNGQSVFFMG KVTNPM
Sequence Length	396
Species	Rat
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 #	347800746
NCBI GeneID	24794
NCBI Accession #	NP_036789.2
NCBI GenBank Nucleotide #	NM_012657.2
UniProt Accession #	P05545 ; P14281 ; Q64254 ; Q6P6G8
Molecular Weight	46,562 Da
NCBI Official Full Name	serine protease inhibitor A3K
NCBI Official Synonym Full Names	serine (or cysteine) proteinase inhibitor, clade A, member 3C
NCBI Official Symbol	Serpina3c
NCBI Official Synonym Symbols	Kbp; SPI2; Klkbp; SPI-2; Spin2; CPI-21; Spin2b; GHR-P63; SPI-2.3; Serpina3k
NCBI Protein Information	serine protease inhibitor A3K
UniProt Protein Name	Serine protease inhibitor A3K

UniProt Gene Name	Serpina3k
UniProt Synonym Gene Names	Spin2b; Serpin A3K; KBP; SPI-2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/serpina3k-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114773>