

SERPINB3 recombinant protein

Recombinant Human SERPINB3 Protein

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263279	Human cells	Human	SDS-Page, Western Blot, ELISA

PRODUCT SYNONYMS

SERPINB3; Recombinant Human SERPINB3 Protein; SCCA; SCCA1; Serpin B3; Protein T4-A; Squamous cell carcinoma antigen 1; SCCA-1; SERPINB3 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 uM filtered solution of PBS, pH 7.4.
Sequence	MNSLSEANTK FMFDLFQQFR KSKENNIFYS PISITSALGM VLLGAKDNTA QQIKKVLHFD QVTENTTGKA ATYHVDRSGN VHHQFQKLLT EFNKSTDAYE LKIANKLFG E KTYLFLQEYL DAIKKFYQTS VESVDFANAP EESRKKINSW VESQTNEKIK NLIPEGNIGS NTTLVLVNAI YFKGQWEKKF NKEDTKEEF WPNKNITYKSI QMMRQYTSFH FASLEDVQAK VLEIPYKGKD LSMIVLLPNE IDGLQKLEEK LTAEKLMEWT SLQNMRETRV DLHLPFRKVE ESYDLKDTLR TMGMVDIFNG DADLSGMTGS RGLVLSGVLH KAFVEVTEEG AAAAAATAVV GFGSSPTSTN EEFHCNHPFL FFIRQNKTNS ILFYGRFSSP VDHHHHHH
Sequence Length	390
Applicable Applications for SERPINB3 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/ug (1 IEU/ug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 ug/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for SERPINB3 recombinant protein	Recombinant Human SERPINB3 Protein is produced by our mammalian expression system and the target gene encoding Met1-Pro390 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5902072
NCBI GeneID	6317
NCBI Accession #	NP_008850.1
NCBI GenBank Nucleotide #	NM_006919.2
UniProt Accession #	P29508; Q53H28; Q53YB5; Q86VF3; Q86W04; Q8IWL4; Q8IXI3; Q96J21; Q9BYF8; A6NDM2; B2RBT5; B3W5Y6

NCBI Official Full Name	serpin B3
NCBI Official Synonym Full Names	serpin family B member 3
NCBI Official Symbol	SERPINB3
NCBI Official Synonym Symbols	SCC; T4-A; SCCA1; SSCA1; SCCA-1; HsT1196; SCCA-PD
NCBI Protein Information	serpin B3
UniProt Protein Name	Serpin B3
UniProt Gene Name	SERPINB3
UniProt Synonym Gene Names	SCCA; SCCA1; SCCA-1
UniProt Entry Name	SPB3_HUMAN

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/serpinb3-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263279>