

C5a peptidase (scpA), partial Recombinant Protein | scpA recombinant protein

Recombinant C5a peptidase (scpA), partial

CATALOG #
AAA115822

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

C5a peptidase (scpA); partial; Recombinant C5a peptidase (scpA); C5a peptidase; EC=3.4.21.110; SCP; scpA 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	96-584aa; partial
Sequence	ATSKATIRDL NDPSQVKTLQ EKAGKGAGTV VAVIDAGFDK NHEAWRLTDK TKARYQSKED LEKAKKEHGI TYGEWVNDKV AYYHDYSKDG KTAVDQEHGT HVSGILSGNA PSETKEPYRL EGAMPEAQLL LMRVEIVNGL ADYARNYAQA IRDAVNLGAK VINMSFGNAA LAYANLPDET KKAFDYAKSK GVSIVTSAGN DSSFGGKTRL PLADHPDYGV VGTPAAADST LTVASYSPDK QLTETAMVKT DDQQDKEMPV LSTNRFEPNK AYDYAYANRG MKEDDFKDVK GKIALIERGD IDFKDKVANA KKAGAVGVLI YDNQDKGFPI ELPNVDQMPA AFISRKDGLL LKDNPPQKIT FNATPKVLPT ASGTKLSRFS SWGLTADGNI KPDIAAPGQD ILSSVANNKY AKLSGTSMAS PLVAGIMGLL QKQYETQYPD MTPSERDLA KKVLMSSATA LYDEDEKAYF SPRQQGAGAV DAKKASAAT
Species	Streptococcus pyogenes
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.

ADDITIONAL INFORMATION

Related Product Information for scpA recombinant protein	scpA
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NCBI AND UNIPROT INFORMATION

NCBI GI #	134313
UniProt Accession #	P15926
Molecular Weight	128,264 Da
NCBI Official Full Name	C5a peptidase
UniProt Protein Name	C5a peptidase
UniProt Gene Name	scpA
UniProt Entry Name	C5AP_STRPY

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.