

Serralysin Recombinant Protein | Serrapeptase recombinant protein

Recombinant *Serratia marcescens* Serralysin

CATALOG #
AAA115942

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Serralysin; Recombinant *Serratia marcescens* Serralysin; Serrapeptase 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	17-487aa; Full Length of Mature Protein
Sequence	AATTGYDAVD DLLHYHERGN GIQINGKDSF SNEQAGLFIT RENQTWNGYK VFGQPVKLTFF SFPDYKFSST NVAGDTGLSK FSAEQQQQAK LSLQSWADVA NITFTEVAAG QKANITFGNY SQDRPGHYDY GTQAYAFLPN TIWQGQDLGG QTWYNVNQSN VKHPATEDYG RQTFTHEIGH ALGLSHPGDY NAGEGNPTYR DVTYAEDTRQ FSLMSYWSET NTGGDNGGHY AAAPLLDDIA AIQHLYGANL STRTGDVYVG FNSNTGRDFL STTSNSQKVI FAAWDAGGND TDFSGYTAN QRINLNEKSF SDVGGLKGNV SIAAGVTIEN AIGGSGNDVI VGNAANNVLK GGAGNDVLFG GGGADELWGG AGKDIFVFA ASDSAPGASD WIRDFQKGID KIDLSFFNKE AQSSDFIHFV DHFSGAAGEA LLSYNASNNV TDLSVNIGGH QAPDFLVKIV GQVDVATDFI V
Species	<i>Serratia marcescens</i> (strain 21074 / E-15)
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 #	32172419
UniProt Accession #	P07268
Molecular Weight	52,235 Da
NCBI Official Full Name	Serralysin
UniProt Protein Name	Serralysin
UniProt Gene Name	Serrapeptase
UniProt Synonym Gene Names	Serrapeptidase

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://www.aaabiotech.com/serrapeptase-recombinant-protein-e-coli/115942>