

Leukocyte elastase inhibitor (SERPINB1) Recombinant Protein | SERPINB1 recombinant protein

Recombinant Pig Leukocyte elastase inhibitor (SERPINB1)

CATALOG #
AAA114060

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Leukocyte elastase inhibitor (SERPINB1); Recombinant Pig Leukocyte elastase inhibitor (SERPINB1); SERPINB1 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	1-378. Full Length
Sequence	MEQLSAANTR FALDLFRALN ESNPAGNIFI SPFSSSALA MILLGTRGNT EAQMSKALHF DTVKDIHSRF QSLNADINKC GASYILKLAN RLFGEKTYHF LPEFLASTQK TYGAELASVD FLRASEEARK AINEWVKEQT EGKIPELLAS GVVDSATKLV LVNAIFYKGS WQEFMTEAT KDAPFRLNKK DSKTVKMMYQ KKKFPFGYIK ELKCRVLELP YQGKDLSMVI LLPDSIEDES TGLRKIEQHL TLEKLNEWTN PDNLELLEVN VHLPRFRLEE SYDLNAPLAR LGVQDLFGSR ADLTGMSEAR DLFISKVVHK AFVEVNEEGT EAAAATAGIA VFAMLMPEED FIADHPFIFF IRHNPSSNIL FLGRLSSP
Species	Sus scrofa (Pig)
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 #	417185
NCBI GeneID	100155145
UniProt Accession #	P80229
Molecular Weight	50.0 kDa
NCBI Official Full Name	Leukocyte elastase inhibitor
NCBI Official Symbol	SERPINB1
NCBI Official Synonym Symbols	LEI; LNPI; ELANH2
NCBI Protein Information	leukocyte elastase inhibitor
UniProt Protein Name	Leukocyte elastase inhibitor
UniProt Gene Name	SERPINB1
UniProt Synonym Gene Names	ELANH2; LEI; LNPI

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.

