



Recombinant Human Serpin B13 (SERPINB13)

Product Code	CSB-EP883447HU-B
Abbreviation	SERPINB13
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9UIV8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDSLGAVSTR LGFDLFKELK KTNDGNIFFS PVGILTAIGM VLLGTRGATA SQLEEVFHSE KETKSSRIKA EEKEVIENTE AVHQQFQKFL TEISKLNDY ELNITNRLFG EKTYLFLQKY LDYVEKYYHA SLEPVDFVNA ADESRKKINS WVESKTNEKI KDLFPDGSIS SSTKLVLVNM VYFKGQWDRE FKKENTKEEK FWMNKSTSKS VQMMTQSHSF SFTFLEDLQA KILGIPYKNN DLSMFVLLPN DIDGLEKIID KISPEKLVEW TSPGHMEERK VNLHLPRFEV EDGYDLEAVL AAMGMGDAFS EHKADYSGMS SGSGLYAQKF LHSSFVAVTE EGTEAAAATG IGFTVTSAPG HENVHCNHPF LFFIRHNESN SILFFGRFSS P
Source	E.coli
Target Names	SERPINB13
Protein Names	Recommended name: Serpin B13 Alternative name(s): HaCaT UV-repressible serpin Short name= Hurpin Headpin Peptidase inhibitor 13 Short name= PI-13 Proteinase inhibitor 13
Expression Region	1-391
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.