



Recombinant Mouse Serpin B6 (Serpina6)

Product Code	CSB-EP723349MO-B
Abbreviation	Serpina6
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.	Q60854
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MDPLQEANGT FALNLLKILG EDSSKNVFLS PMSISSALAM VFMGAKGTTA SQMAQALALD KCSGNGGGDV HQGFQSLLE VNKTGTQYLL RTANRLFGDK TCDLLASFKD SCLKFYEAEL EELDFQGATE ESRQHINTWV AKKTEDKIKE VLSPGTVNSD TSLVLVNAIY FKGNWEKQFN KEHTREMPFK VSKNEEKPVQ MMFKKSTFKM TYIGEIFTKI LLLPYVSSEL NMIIMLPDEH VELSTVEKEV TYEKFIEWTR LDKMDEEEVE VFLPKFKLEE NYNMNDALYK LGMTDAFGGR ADFGMSSKQ GLFLSKVVHK AFVEVNEEGT EAAAATAGMM TVRCMRFTPR FCADHPFLFF IHHVKTNGIL FCGRFSSP
Source	E.coli
Target Names	Serpina6
Protein Names	Recommended name: Serpin B6 Alternative name(s): Placental thrombin inhibitor Proteinase inhibitor 6 Short name= PI-6
Expression Region	1-378
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.