



Recombinant Human S100P-binding protein (S100PBP)

Product Code	CSB-EP822185HU-B
Abbreviation	S100PBP
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.	Q96BU1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MMCSRVPSEQ SSGTSLLPKD GAPFSWDSLD EDGLDDSLLE LSEGEEDDGD VNYTEEEIDA LLKEDDPSYE QSSGEDDGGH VEKGERGSQI LLDTPREKNS SYSLGPVAET PDLFKLPQLS TSSGHGPAHT KPLNRRSVLE KNLIKVTVAP FNPTVCDALL DKDETSSKD TEKLSSLGEE MREDGLSPNE SKLCTESEGI SPNNSAWNGP QLSSSNNNFQ QTVSDKNMPD SENPTSVFSR ISDHSETPNM ELSCRNGGSH KSSCEMRSLV VSTSSNKQDV LNKDSGKMKG HERRLGKVIP VLQTKTRTNV PTFSQSNLEQ QKQLYLRSVI AHIEDPEDTN QGISGELCAL MDQVHHMQHS KWQHPSDLTT RNYARRQKHL QRYSLTQWVD RNMRSHHRFQ RLPDFSYS
Source	E.coli
Target Names	S100PBP
Protein Names	Recommended name: S100P-binding protein Alternative name(s): S100P-binding protein Riken
Expression Region	1-408
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.