



Recombinant Human SH3 domain-binding protein 5 (SH3BP5)

Product Code	CSB-MP021226HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O60239
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDAALKRSRS EEPAEILPPA RDEEEEEEEG MEQGLEEEEE VDPRIQGELE KLNQSTDDIN RRETELEDAR QKFRSVLVEA TVKLDDELVKK IGVKAVEDSKP YWEARRVARQ AQLEAQKATQ DFQRATEVLR AAKETISLAE QRLLEDDKRQ FDSAWQEMLN HATQRVMEAE QTKTRSELVH KETAARYNAA MGRMRQLEKK LKRAINKSKP YFELKAKYYYV QLEQLKKTVD DLQAKLTLAK GEYKMALKNL EMISDEIHER RRSSAMGPRG CGVGAEGSST SVEDLPGSKP EPDAISVASE AFEDDSCSNF VSEDDSETQS VSSFSSGPTS PSEMPDQFPA VVRPGSLDLP SPVSLSEFGM MFPVLGPRSE CSGASSPECE VERGDRAEGA ENKTSKANN NRGLSSSSGS GGSSKSQSST SPEGQALENR MKQLSLQCSK GRDGIADIK MVQIG
Source	Mammalian cell
Target Names	SH3BP5
Protein Names	Recommended name: SH3 domain-binding protein 5 Short name= SH3BP-5 Alternative name(s): SH3 domain-binding protein that preferentially associates with BTK
Expression Region	1-455
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.