



# Recombinant Human SH3 domain-binding protein 5 (SH3BP5)

<b>Product Code</b>	CSB-BP021226HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O60239
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MDAALKRSRS EEPAEILPPA RDEEEEEEEG MEQGLEEEEE VDPRIQGELE KLNQSTDDIN RRETELEDAR QKFRSVLVEA TVKLDDELVKK IGVKAVEDSKP YWEARRVARQ AQLEAQKATQ DFQRATEVLR AAKETISLAE QRLLEDDKRQ FDSAWQEMLN HATQRMVMEAE 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 SPEGQALNR MKQLSLQCSK GRDGIADIK MVQIG
<b>Source</b>	Baculovirus
<b>Target Names</b>	SH3BP5
<b>Protein Names</b>	Recommended name: SH3 domain-binding protein 5 Short name= SH3BP-5 Alternative name(s): SH3 domain-binding protein that preferentially associates with BTK
<b>Expression Region</b>	1-455
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.