



Recombinant Human SPRY domain-containing SOCS box protein 2 (SPSB2)

Product Code	CSB-EP859516HU-B
Abbreviation	SPSB2
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.	Q99619
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGQ TALAGGS SSTPTPQALY PDLSCPEGLE ELLSAPPPDL GAQRRHGWNP KDCSENIEVK EGGLEYFERRP VAQSTDGARG KRGYSRGLHA WEISWPLEQR GTHAVVGVAT ALAPLQTDHY AALLGSNSES WGWDIGRGKL YHQS KGP GAP QYPAGTQGEQ LEVPERLLVV LDMEEGTLGY AIGGTYLGPA FRGLKGRTLY PAVSAVWGQC QVRIRYLGER RAEPHSLHL SRLCVRHNLG DTRLGQVSAL PLPPAMKRYL LYQ
Source	E.coli
Target Names	SPSB2
Protein Names	Recommended name: SPRY domain-containing SOCS box protein 2 Short name= SSB-2 Alternative name(s): Gene-rich cluster protein C9
Expression Region	1-263
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
Target Details	This gene encodes a suppressor of cytokine signaling (SOCS) family member, and it belongs to the subfamily of proteins containing a central SPRY (repeats in splA and RyR) domain and a C-terminal SOCS box. This gene is present in a gene-rich cluster on chromosome 12p13 in the vicinity of the CD4 antigen and triosephosphate isomerase genes. Alternative splicing results in multiple transcript variants.
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

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