

Product datasheet for TP300801L

SPSB2 (NM_032641) Human Recombinant Protein

Product data:

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|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human splA/ryanodine receptor domain and SOCS box containing 2 (SPSB2), 1 mg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC200801 protein sequence Red=Cloning site Green=Tags(s) |

MGQTALAGGSSSTPTPQALYPLDLSCEPLEEELLSAPPPDLGAQRRHGWNPKDCSENIIEVKEGGLYFERRP
VAQSTDGARGKRGYSRGLHAWEISWPLEQRGTHAVGVATALAPLQTDHYAALLGSNSESWGWDIGRGKL
YHQS KGPAGPQYPAGTQGEQLEVPERLLVLDMEEGTLGYAIGGTYLGPAPFRGLKGRTPAVSAVWGQC
QVRIRYLGERRAEPHSLHLSRLCVRHNLGDTRLGQVSALPLPPAMKRYLLYQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

| | |
|----------------|--|
| Tag: | C-Myc/DDK |
| Predicted MW: | 28.4 kDa |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method |
| Purity: | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Buffer: | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol |
| Preparation: | Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps. |
| Note: | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. |
| Storage: | Store at -80°C. |
| Stability: | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| RefSeq: | NP_116030 |
| Locus ID: | 84727 |



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UniProt ID: [Q99619](#)

RefSeq Size: 1272

Cytogenetics: 12p13.31

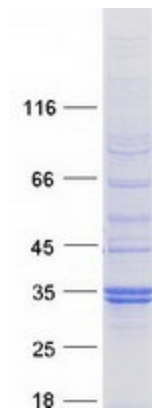
RefSeq ORF: 789

Synonyms: GRCC9; SSB2

Summary: This gene encodes a member of a subfamily of proteins containing a central SPRY (repeats in splA and RyR) domain and a C-terminal suppressor of cytokine signaling (SOCS) box. This protein plays a role in cell signaling. 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. [provided by RefSeq, Feb 2016]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified SPSB2 protein (Cat# [TP300801]). The protein was produced from HEK293T cells transfected with SPSB2 cDNA clone (Cat# [RC200801]) using MegaTran 2.0 (Cat# [TT210002]).