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SPSB2, 1-263aa, Human, His tag, E.coli

产品货号: TP04025

第三版

别名:SPRY domain-containing SOCS box protein 2, GRCC9, SSB2

描述:SPSB2 is 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 protein is present in a gene-rich cluster on chromosome 12p13 in the vicinity of the CD4 antigen and triosephosphate isomerase genes. Recombinant human SPSB2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT

分子量:31.2 kDa (287aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMGQTALAGSSSTPTPQALYDLSCEGLELLSAPPPDLGAQRRHGWNPKDCSE
NIEVKEGGLYFERRPVAQSTDGARGKRGYSRGLHAWEISWPLEQRGTHAVVGVATALAPLQTDHYAALLGSNSESWG
DIGRGKLYHQSKGPGAPQYPAGTQGEQLEVPERLLVLDMEEGTLGYAIGGTYLGPFRGLKGRITLYPAVSAVWGQCQV
RIRYLGERRAEPHSLHLRLCVRHNLGDTRLGQVSALPLPPAMKRYLLYQ

纯度:> 95% by HPLC

浓度:0.5 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.