

## Human recombinant SHP-2/PTPN11 protein

Catalog Number: PROTQ06124-1

### Overview

Product Name	Human recombinant SHP-2/PTPN11 protein
Description	Human recombinant SHP-2/PTPN11 protein expressed in Baculovirus with His-Tag. Sequence domain: 1-593aa. Application(s): SDS-PAGE, Enzyme Activity. Endotoxin: < 1 EU per 1ug of protein (determined by LAL method).
Size	Starting from 10ug
Tag	His-Tag
Form	Liquid
Source	Baculovirus
Formulation	Phosphate-Buffered Saline (pH 7.4) containing 10% glycerol.

### Concentration

1mg/ml (determined by Absorbance at 280nm)

### Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

### Purity

> 90% by SDS-PAGE

### Amino Acid Sequence

Human, Q06124, 1-593aa; MTSRRWF HPNITGVEAE NLLLTRGVGDG SFLARPSKSN PGDFTLSVRR NGAVTHIKIQ NTGDYYDLYG GEKFATLAEI  
VQYYMEHHGQ LKEKNGDVIE LKYPLNCADP TSERWFHGH LSGKEAEKLLT EKGKHGSLV RESQSHPGDF VLSVRTGDDK GESNDGKSKV  
THVMIRCQEL KYDVGGGERF DSLTDLVEHY KKNPMVETLG TVLQLKQPLN TTRINAAEIE SRVRELSKLA ETDDKVKQGF WEEFETLQQQ  
ECKLLYSRKE GQRQENKNKN RYKNILPFDH TRVVLHDGDP NEPVSDYINA NIIMPEFETK CNNSKPKKSY IATQGCLQNT VNDFWRMVFQ  
ENSRVIVMTT KEVERGKSKC VKYWPDEYAL KEYGVMRVRN VKESAAHDYT LRELKLSKVG QGNTERTVWQ YHFRTWPDHG VPSDPGGVLD  
FLEEVHHKQE SIMDAGPVVV HCSAGIGRTG TFIVIDILID IIREKGVDCD IDVPKTIQMV RSQRSGMVQT EAQYRFIYMA VQHYIETLQR  
RIEEEQSKSR KGHEYTNIKY SLADQTSGDQ SPLPCTPTP PCAEMREDSA RVYENVGLMQ QQKSF

## Usage

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