

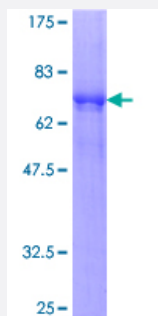
Full-Length

## SPSB3 (Human) Recombinant Protein (P01)

Catalog # H00090864-P01

Size 25 ug, 10 ug

### Applications



### Specification

#### Product Description

Human SPSB3 full-length ORF ( AAH24244.1, 1 a.a. - 355 a.a.) recombinant protein with GST-tag at N-terminal.

#### Sequence

MARRPRNSRAWHFVLSAARRDADARAVALAGSTNWGYDSGQHSDDSDPEYSTLPPSIPSAV  
PVTGESFCDCAGQSEASFCSLHSAHRGRDCRCGEEDEYFDWWDDLKSSATLLSCDNRKV  
SFHMEYSCGTAAIRGTELGEQHFWEIKMTSPVYGTDMMVGIGTSDVDLDKYRHTFCSLGRDE  
DSWGLSYTGLLHHKGDKTSFSSRFQGSIIGVHLDLTHWGTLTFFKNRKCIGVAATKLQNKRFYPM  
VCSTAARSSMKVTRSCASATSLQYLCCHRLRQLRPDSGDTLEGLPLPPGLKQVLHNKLGWVLS  
MSCSRRKAPVSDPQAATSAHHSSREPRPCQRKRCRRT

#### Host

Wheat Germ (in vitro)

#### Theoretical MW (kDa)

65.8

#### Interspecies Antigen Sequence

Mouse (89); Rat (89)

#### Preparation Method

[in vitro wheat germ expression system](#)

#### Purification

Glutathione Sepharose 4 Fast Flow

#### Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

#### Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Note**

Best use within three months from the date of receipt of this protein.

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — SPSB3

**Entrez GeneID**[90864](#)**GeneBank Accession#**[BC024244.1](#)**Protein Accession#**[AAH24244.1](#)**Gene Name**

SPSB3

**Gene Alias**

C16orf31, SSB3

**Gene Description**

spla/ryanodine receptor domain and SOCS box containing 3

**Omim ID**[611659](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

SPRY domain-containing SOCS box protein SSB-3

## Disease

- [Obesity](#)