

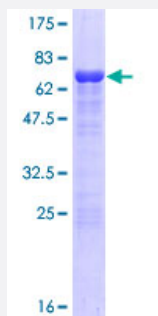
Full-Length

SSBP3 (Human) Recombinant Protein (P01)

Catalog # H00023648-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SSBP3 full-length ORF (NP_663768.1, 1 a.a. - 388 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MFAKGKGSAPVSDGQAREKLALVVEYLLHVGAQKSAQTFLSEIRWEKNITLGEPPGFLHSWWC
VFWDLYCAAPERDTCESSEAKAFHDYSAAAAPSPVLGNIPPNDGMPGGPIPPGFFQGPPGS
QPSPHAQPPPHNPSSMMGPHSQPFMSPRYAGGPRPPIRMGNQPPGGVPGTQPLLNSMDPTR
QQGHPNMGGSMQRMNPPRGMGPMGPGPQNYGSGMRPPPNLSLGPAMPGINMGPGAGRPWPN
PNSANSIPYSSSSPGTYVGPPGGGGPPGTPIMPSPADSTNSSDNIYTMINVPVPPGGSRSNFPMPG
GSDGPMGGMGGMEPHHMNGSLGSGDIDGLPKNSPNNISGISNPPGTPRDDGELGGNLFHSFQN
DNYSPSMTMSV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

66.8

Interspecies Antigen Sequence

Mouse (100); Rat (92)

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 — SSBP3

Entrez GeneID	23648
GeneBank Accession#	NM_145716.2
Protein Accession#	NP_663768.1
Gene Name	SSBP3
Gene Alias	CSDP, FLJ10355, SSDP, SSDP1
Gene Description	single stranded DNA binding protein 3
Omim ID	607390
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000009976 sequence-specific single-stranded-DNA-binding protein single-stranded DNA-binding protein 3

Disease

- [Tobacco Use Disorder](#)