

## Product datasheet for **TP309426L**

### SSBP3 (NM\_145716) Human Recombinant Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant protein of human single stranded DNA binding protein 3 (SSBP3), transcript variant 1, 1 mg
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA</b>	>RC209426 protein sequence
<b>Clone or AA</b>	Red=Cloning site Green=Tags(s)
<b>Sequence:</b>	<p>MFAKKGKSAVPSDGQAREKLALYVYELLHVGAQKSAQTFLEIRWEKNITLGEPPGFLHSSWWCVFWDLY CAAPERDTCESSEAKAFHDYSAAAAPSPVLGNIPPNDGMPGGPIPPGFFQGGPSPHAQPPPHNP SSMMGPHSQPFMSPRYAGGPRPPIRMGNQPPGGVPGTQPLLPNSMDPTRQQGHPNMGGSMQRMNPPRGMG PMGPGPQNYGSGMRPPNSLGPAMPGINMGPAGRPWPNPNSANSIPYSSSSPGTYVGGPPGGGPPGTPI MPSPADSTNSSDNIYTMINPVPPGGSRSNFPMPGSDGPMGGMGGMEPHHMNGSLGSGDIDGLPKNSPNN ISGISNPPGTPRDDGELGGNFLHSFQNDNYSPTSMTMSV</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
<b>Tag:</b>	C-Myc/DDK
<b>Predicted MW:</b>	40.2 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Preparation:</b>	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">NP_663768</a></u>



[View online »](#)

Locus ID: 23648

UniProt ID: [Q9BWW4](#)

RefSeq Size: 3259

Cytogenetics: 1p32.3

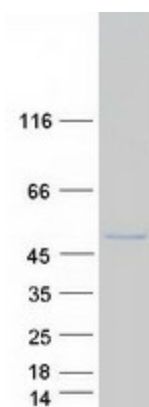
RefSeq ORF: 1164

Synonyms: CSDP; SSDP; SSDP1

Summary: May be involved in transcription regulation of the alpha 2(I) collagen gene where it binds to the single-stranded polypyrimidine sequences in the promoter region.[UniProtKB/Swiss-Prot Function]

Protein Families: Transcription Factors

### Product images:



Coomassie blue staining of purified SSBP3 protein (Cat# [TP309426]). The protein was produced from HEK293T cells transfected with SSBP3 cDNA clone (Cat# [RC209426]) using MegaTran 2.0 (Cat# [TT210002]).