

## Product datasheet for **TP309426M**

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

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human single stranded DNA binding protein 3 (SSBP3), transcript variant 1, 100 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA** >RC209426 protein sequence

**Clone or AA** Red=Cloning site Green=Tags(s)

**Sequence:**

MFAKKGKSAVPSDGQAREKLALYVYELLHVGAKSAQTFLEIRWEKNITLGEPPGFLHSWWCVFWDLY  
CAAPERDTCESSEAKAFHDYSAAAAPSPVLGNIPPNDGMPGGPIPPGFFQGGPSPHAQPPPHNP  
SSMMGPHSQPFMSPRYAGGPRPPIRMGNQPPGGVPGTQPLLPNSMDPTRQQGHPNMGGSMQRMNPPRGMG  
PMGPGPQNYGSGMRPPNSLGPAMPGINMGPAGRPWPNPNSANSIPYSSSSPGTYVGGPPGGGGPPGTPI  
MPSPADSTNSSDNIYTMINPVPPGGSRSNFPMPGSDGPMGGMGGMEPHHMNGSLGSGDIDGLPKNSPNN  
ISGISNPPGTPRDDGELGGNFLHSFQNDNYSPTSMTMSV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

**Tag:** C-Myc/DDK

**Predicted MW:** 40.2 kDa

**Concentration:** >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

**Storage:** Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** [NP\\_663768](#)



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Locus ID: 23648

UniProt ID: [Q9BWW4](#)

RefSeq Size: 3259

Cytogenetics: 1p32.3

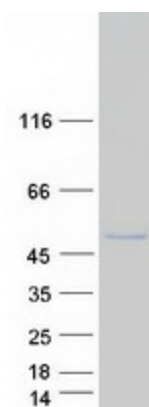
RefSeq ORF: 1164

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]).