

Product datasheet for TP309426

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, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209426 protein sequence Red =Cloning site Green =Tags(s)

MFAKKGKSAVPSDGQAREKLALYVVEYLLHVGAQKSAQTFLEIRWEKNITLGEPPGFLHSWWCVFWDLY
CAAPERDTCESSEAKAFHDYSAAAAPSPVLGNIPPNDGMPGGPIPPGFFQGPPGSQPSPHAQPPPHN
P
SSMMGPHSQPFMSPRYAGGPRPPIRMGNQPPGGVPGTQPLLNSMDPTRQQGHPNMGGSMQRMN
PPRGMG
PMGPGPQNYGSGMRPPNSLGPAMPGINMGPAGRPWPNPNSANSIPYSSSSPGTYVGPGGGGPPG
TPI
MPSPADSTNSSDNIYTMINPVPPGGRSNFPMGPGSDGPMGGMGGMEPHHMNGSLGSGDIDGLPKN
SPNN
ISGISNPPGTPRDDGELGGNFLHSFQNDNYSPSMTMSV

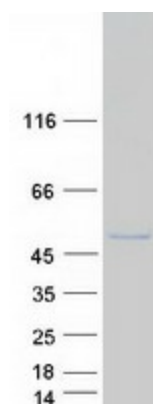
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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.



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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
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]).