

Product datasheet for PH309426

SSBP3 (NM_145716) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SSBP3 MS Standard C13 and N15-labeled recombinant protein (NP_663768)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC209426
Predicted MW:	40.4 kDa
Protein Sequence:	>RC209426 protein sequence Red=Cloning site Green=Tags(s)
	MF AKGKGS AVPSD GQAREKLALVYVEYLLHVGAQKSAQTFLSEIRWEKNITLGEPPGFLHSWCVFWDLY CAAPERDTC EHSSEAKAFHDY SAAAAPSVLGNIPPNDGMPGGPIPPGFFQGPPGSQPSHAQPPPHNP SSMMGPHSQPFMSPRYAGGPRPPIRMGNQPPGGVPGTQPLLNSMDPTRQQGHPNMGGSMQRMNPPRGMG PMGPGPQNYGSGMRPPNSLGPAMPGINMGPGAGRPWPNPNSANSIPYSSSSPGTYVGGPGGGGPPGTPI MPSPADSTNSSDNIYTMINPVPPGGRSNFMGPGSDGPMGGMGMEPHHMNGSLGSGDIDGLPKNSPNN ISGISNPPGTPRDDGELGGNFLHSFQNDNYSPSMTMSV
	TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_663768</u>
RefSeq Size:	3259
RefSeq ORF:	1164
Synonyms:	CSDP; SSDP; SSDP1
Locus ID:	23648



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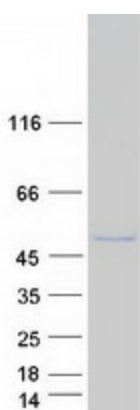
UniProt ID: [Q9BWW4](#)

Cytogenetics: 1p32.3

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]).