

Product datasheet for TP318268

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SSBP4 (NM 001009998) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human single stranded DNA binding protein 4 (SSBP4), transcript variant

2, 20 µg

Species: Human Expression Host: HEK293T

Expression cDNA Clone or AA >RC218268 representing NM 001009998

Red=Cloning site Green=Tags(s)

Sequence:

MYAKGGKGSAVPSDSQAREKLALYVYEYLLHIGAQKSAQTFLSEIRWEKNITLGEPPGFLHSWWCVFWDL YCAAPDRREACEHSGEAKAFQDYSAAAAPSPVMGSMAPGDTMAAGSMAAGFFQPFMSPRFPGGPRPTLRM PSQPPAGLPGSQPLLPGAMEPSPRAQGHPSMGGPMQRVTPPRGMASVGPQSYGGGMRPPPNSLAGPGLPA MNMGPGVRGPWASPSGNSIPYSSSSPGSYTGPPGGGGPPGTPIMPSPGDSTNSSENMYTIMNPIGQGAGR ANFPLGPGPEGPMAAMSAMEPHHVNGSLGSGDMDGLPKSSPGAVAGLSNAPGTPRDDGEMAAAGTFLHPF

PSESYSPGMTMSV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 37 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 001009998





Locus ID: 170463

UniProt ID: Q9BWG4

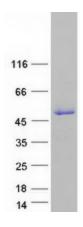
RefSeq Size: 1818

Cytogenetics: 19p13.11

RefSeq ORF: 1089

Protein Families: Transcription Factors

Product images:



Coomassie blue staining of purified SSBP4 protein (Cat# TP318268). The protein was produced from HEK293T cells transfected with SSBP4 cDNA clone (Cat# [RC218268]) using MegaTran 2.0 (Cat# [TT210002]).