

# Human SSBP1 Recombinant Protein



RPPB4829

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## Product Information    Protein Information

**Product SKU:**

RPPB4829

**Accession:**

Q04837

**Host:**

Escherichia Coli.

**Protein description:**

SSBP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 155 amino acids (17-148 a.a) and having a molecular mass of 17kDa.SSBP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Mt-SSB, mtSSB, SOSS-B1, SSBP, PWP1-interacting protein 17, Single-stranded DNA-binding protein, mitochondrial.

**Formulation:**

SSBP1 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSESETTTS LVLERSLNRV HLLGRVGQDP VLRQVEGKNP VTIFSLATNE  
MWRSGDSEVY QLGDV SQKTT WHRISVFRPG LRDVAYQYVK KGSRIYLEGK IDYGEYMDKN NVRRQATTII  
ADNIIFLSDQ TKEKE.