

SSB

Native Bovine Sjogren Syndrome antigen B

Catalog No. CSI14864 **Quantity**: 200 μg

Alternate Names: Single stranded binding protein, Single stranded binding La protein, SSB protein

Description: Purified native Bovine SSB La protein - La antigen binds to the oligo(U) 3' termini of

nascent RNA polymerase III transcripts and facilitates transcriptional termination and reinitiation by this enzyme13,-17. It has also been reported to function as an ATP-

dependent helicase able to melt RNA-DNA hybrids.

Concentration: Batch dependent - please inquire should you have specific requirements

GenelD: 338071

Source: Calf Thymus

Molecular Weight: 48 kDa

Formulation: 20 mM Hepes-NaOH. pH 7.4 with 0.32 M NaCl + 0.2 mM dithiothreitol + 0.1 mM PMSF +

20% glycerol, and stabilizers.

Purity: >90% pure

Applications: ELISA

Storage & Stability: Store at 4°C for short term storage. Aliquot and store at -20°C for long term storage.

Avoid repeated freeze/thaw cycles.

Usage 0.5-1 ug/ml

Recommendations:

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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