

# Human SSB Protein (His Tag)



Sino Biological  
Biological Solution Specialist

Catalog Number: 16933-H07E

## General Information

### Gene Name Synonym:

La; La/SSB; LARP3

### Protein Construction:

A DNA sequence encoding the human SSB (NP\_003133.1) (Met1-Gln408) was expressed with a polyhistidine tag at the N-terminus.

**Source:** Human

**Expression Host:** E. coli

## QC Testing

**Purity:** > 95 % as determined by SDS-PAGE.

### Endotoxin:

Please contact us for more information.

### Stability:

Samples are stable for up to twelve months from date of receipt at -70 °C

**Predicted N terminal:** Met

### Molecular Mass:

The recombinant human SSB consists of 415 amino acids and predicts a molecular mass of 47.8 kDa.

### Formulation:

Lyophilized from sterile 50 mM Tris, pH 8.0.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

## Usage Guide

### Storage:

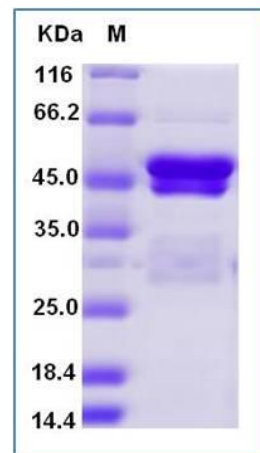
Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

**Avoid repeated freeze-thaw cycles.**

### Reconstitution:

Detailed reconstitution instructions are sent along with the products.

## SDS-PAGE:



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**For US Customer: Fax: 267-657-0217 ● Tel: 215-583-7898**

**Global Customer: Fax :+86-10-5862-8288 ● Tel:+86-400-890-9989 ● <http://www.sinobiological.com>**