

Recombinant Human SSB protein (Tagged) ab236339

1 Image

Description	
Product name	Recombinant Human SSB protein (Tagged)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>P05455</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MAENGDNEKMAALEAKICHQIEYYFGDFNLPRDKFLKEQI KLDEGWVPLE IMIKFNRLNRLTTDFNVMEALSKSKAELMEISEDKTKIRRS SKPLPEV TDEYKNDVKNRSVYIKGFPTDATLDDIKEWLEDKGQVLNIQ MRRTLHKAF KGSIFVVFDSIESAKKFVETPGQKYKETDLLILFKDDYFAK KNEERKQNK VEAKLRAKQEQAQKLEEDAEMKSLEEKIGCLLKFSGD LDDQTCREDLH ILFSNHGEIKWIDFVRGAKEGILFKEKAKEALGKAKDANNG NLQLRNKE VTWEVLEGEVEKEALKKIIEDQQESLNKWWSKGRRFKGK GKGNKAAQPGS GKGKVQFQGKTKFASDDEHDEHDENGATGPVKRAREE TDKEEPASKQQK TENGAGDQ
Predicted molecular weight	63 kDa including tags
Amino acids	1 to 408
Tags	His tag N-Terminus
Additional sequence information	N-terminal 6xHis-SUMO-tagged.

Specifications

Our **Abpromise guarantee** covers the use of **ab236339** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.2

Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

General Info

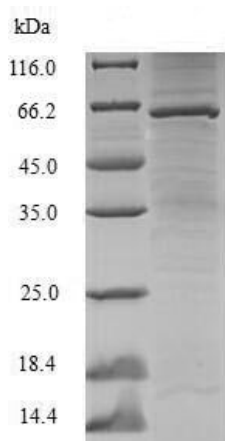
Function Binds to the 3' poly(U) termini of nascent RNA polymerase III transcripts, protecting them from exonuclease digestion and facilitating their folding and maturation.

Sequence similarities Contains 1 HTH La-type RNA-binding domain.
Contains 1 RRM (RNA recognition motif) domain.

Post-translational modifications Phosphorylated. The phosphorylation sites are at the C-terminal part of the protein.
The N-terminus is blocked.

Cellular localization Nucleus.

Images



SDS-PAGE - Recombinant Human SSB protein
(Tagged) (ab236339)

(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis with 5% enrichment gel and 15% separation gel analysis of ab236339.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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