



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### SSB (Human) Recombinant Protein (P01)

**Catalog Number:** H00006741-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human SSB full-length ORF (AAH01289, 1 a.a. - 408 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MAENGDNEKMAALEAKICHQIEYYFGDFNLPRDKFLK  
EQIKLDEGWVPLEIMIKFNRLNRLTTDFNVIVEALSLSK  
AELMEISEDKTKIRRRSPSKPLPEVTDEYKNDVKNRSVYI  
KGFPTDATLDDIKEWLEDKGGVQLNIQMRRTLHKAFKG  
SIFVVFDSIESAKKFVETPGQKYKETDLLILFKDDYFAK  
KNEERKQNKVEAKLRAKQEQAQKLEEDAEMKSLE  
EKIGCLLKFSGLDDQTCREDLHILFSNHGEIKWIDFVR  
GAKEGIILFKEKAKEALGKAKDANNGNLQLRNKEVTWE  
VLEGEVEKEALKKIIEDQQESLNKWKSKGRRFKGKGGK  
GNKAAQPGSGKGVQFQGGKTKFASDDEHDEHDEN  
GATGPVKRAREETDKEEPASKQKKTENGAGDQ

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 70.62

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 6741

**Gene Symbol:** SSB

**Gene Alias:** LARP3, La

**Gene Summary:** La is involved in diverse aspects of RNA metabolism, including binding and protecting 3-prime UUU(OH) elements of newly RNA polymerase III (see MIM 606007)-transcribed RNA, processing 5-prime and 3-prime ends of pre-tRNA precursors, acting as an RNA chaperone, and binding viral RNAs associated with hepatitis C virus. La protein was originally defined by its reactivity with autoantibodies from patients with Sjogren syndrome (MIM 270150) and systemic lupus erythematosus (SLE; MIM 152700) (Teplova et al., 2006 [PubMed 16387655]).[supplied by OMIM]