



# SZABO SCANDIC

Part of Europa Biosite

## 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

### SNRPB (Human) Recombinant Protein (Q01)

**Catalog Number:** H00006628-Q01

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

**Product Description:** Human SNRPB partial ORF ( NP\_003082, 1 a.a. - 80 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MTVGKSSKMLQHIDYRMRCILQDGRIFIGTFKAFDKHM  
NLILCDCDEFKIKPKNSKQAEREEKRVLGLVLLRGEN  
LVSM

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

**Theoretical MW (kDa):** 34.54

**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:** 6628

**Gene Symbol:** SNRPB

**Gene Alias:** COD, SNRPB1, SmB/SmB', snRNP-B

**Gene Summary:** The protein encoded by this gene is one of several nuclear proteins that are found in common among U1, U2, U4/U6, and U5 small ribonucleoprotein particles (snRNPs). These snRNPs are involved in pre-mRNA splicing, and the encoded

protein may also play a role in pre-mRNA splicing or snRNP structure. Autoantibodies from patients with systemic lupus erythematosus frequently recognize epitopes on the encoded protein. Two transcript variants encoding different isoforms (B and B') have been found for this gene. [provided by RefSeq]