



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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

### RPL11 (Human) Recombinant Protein (P01)

**Catalog Number:** H00006135-P01

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

**Product Description:** Human RPL11 full-length ORF (AAH18970, 1 a.a. - 177 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MADQGEKENPMRELRIKRLCLNICVGESGDRLTRAAK  
VLEQLTGQTPVFSKARYTVRSFGIRRNEKIAVHCTVRG  
AKAEEILEKGLKVREYELRKNFSDTGNFGFGIQEHIDL  
GIKYDPSIGIYGLDFYVVLGRPGFSIADKKRRTGCIGAK  
HRISKEEAMRWFQQKYDGIILPGK

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

**Theoretical MW (kDa):** 45.21

**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:** 6135

**Gene Symbol:** RPL11

**Gene Alias:** GIG34

**Gene Summary:** Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these

subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L5P family of ribosomal proteins. It is located in the cytoplasm. The protein probably associates with the 5S rRNA. Alternative splice variants encoding different isoforms may exist, but they have not been fully characterized. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq]