



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### RPL37A (Human) Recombinant Protein (P01)

**Catalog Number:** H00006168-P01

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

**Product Description:** Human RPL37A full-length ORF (AAH16748, 1 a.a. - 92 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MAKRTKKVGIVGKYGTRYGASLRKMVKKIEISQHAKYT  
CSFCGKTKMKRRAVGIWHCGSCMKTVAGGAWTYNTT  
SAVTVKSAIRRLKELKDQ

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

**Theoretical MW (kDa):** 35.86

**Interspecies Antigen Sequence:** Mouse (100); Rat (91)

**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:** 6168

**Gene Symbol:** RPL37A

**Gene Alias:** MGC74786

**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 L37AE family of ribosomal proteins. It is located in the cytoplasm. The protein contains a C4-type zinc finger-like domain. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq]