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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RPL18 (Human) Recombinant Protein (P01)

Catalog Number: H00006141-P01

Regulation Status: For research use only (RUO)

Product Description: Human RPL18 full-length ORF (NP_000970.1, 1 a.a. - 188 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGVDIRHNKDRKVRKPKSQDIYLRLLVKLYRFLARR
TNSTFNQVVLKRLFMSRTNRPPLSLSRMIRKMKLPGR
ENKTAVVVGITDDVRVQEVPKLKVCALRVTSRARSRI
LRAGGKILTFDQLALDSPKGCCTVLLSGPRKGREYR
HFGKAPGTPHSHTKPYVRSKGRKFERARGRRASRGY
KN

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 48

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: 6141

Gene Symbol: RPL18

Gene Alias: -

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 L18E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq]