

Recombinant Human RPS3 protein, His-SUMO-tagged

Cat. No. RPS3-3450H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RPS3 protein(P23396)(2-243aa), fused to N-terminal His-SUMO tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-243aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	42.6 kDa
AA Sequence	AVQISKKRKFVADGIFKAELNEFLTRELAEDGYSGVEVRVTPTRTEIIILATRTQNVLG EKGRRIRELTAVVQKRFGFPEGSVELYAEKVATRGLCAIAQAESLRYKLLGGLAVRR ACYGVLRFIMESGAKGCEVVVSGKLRGQRAKSMKFVDGLMIHSGDPVNYYVDTAV RHVLLRQGVLGIKVKIMLPWDPTGKIGPKKPLPDHVSIVEPKDEILPTTPISEQKGGKP EPPAMPQPVPPTA
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

repeated freeze-thaw cycles.

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name RPS3 ribosomal protein S3 [Homo sapiens]

Official Symbol RPS3

Synonyms RPS3; ribosomal protein S3; 40S ribosomal protein S3; FLJ26283; FLJ27450; IMR 90 ribosomal protein S3; MGC87870; S3; IMR-90 ribosomal protein S3;

Gene ID 6188

mRNA Refseq NM_001005

Protein Refseq NP_000996

MIM 600454

UniProt ID P23396

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