Recombinant Human RPS27 protein, GST-tagged

Cat. No. RPS27-3449H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RPS27 protein(P42677)(1-84aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-84aa
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	36.3 kDa
AA Sequence	PLAKDLLHPSPEEEKRKHKKKRLVQSPNSYFMDVKCPGCYKITTVFSHAQTVVLCVG CSTVLCQPTGGKARLTEGCSFRRKQH
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 repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0

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

	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	RPS27 ribosomal protein S27 [Homo sapiens]
Official Symbol	RPS27
Synonyms	RPS27; ribosomal protein S27; ribosomal protein S27 (metallopanstimulin 1); 40S ribosomal protein S27; metallopanstimulin 1; MPS 1; MPS1; S27; metallopan-stimulin 1; MPS-1;
Gene ID	6232
mRNA Refseq	NM_001030
Protein Refseq	NP_001021
MIM	603702
UniProt ID	P42677

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