Recombinant Human RPL29 protein, GST-tagged

Cat. No. RPL29-3444H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RPL29 protein(P47914)(2-159aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-159aa
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	44.3 kDa
AA Sequence	AKSKNHTTHNQSRKWHRNGIKKPRSQRYESLKGVDPKFLRNMRFAKKHNKKGLKK MQANNAKAMSARAEAIKALVKPKEVKPKIPKGVSRKLDRLAYIAHPKLGKRARARIAK GLRLCRPKAKAKAKAKDQTKAQAAAPASVPAQAPKRTQAPTKASE
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.

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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	RPL29 ribosomal protein L29 [Homo sapiens]
Official Symbol	RPL29
Synonyms	RPL29; ribosomal protein L29; 60S ribosomal protein L29; cell surface heparin binding protein HIP; heparin/heparan sulfate binding protein; heparin/heparan sulfate interacting protein; HIP; HP/HS interacting protein; HUMRPL29; L29; HP/HS-interacting protein; ribosomal protein YL43 homologue; heparin/heparan sulfate-binding protein; cell surface heparin-binding protein HIP; heparin/heparan sulfate-interacting protein; MGC88589;
Gene ID	6159
mRNA Refseq	NM_000992
Protein Refseq	NP_000983
MIM	601832
UniProt ID	P47914

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