Human RPS6KA1 Recombinant Protein (N-His)

GXRP03475

Description

This high-purity Human RPS6KA1 Recombinant Protein (N-His) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	GXRP03475
Contents:	Human RPS6KA1 Recombinant Protein (N-His) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Form:	Lyophilized
Storage buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Applications:	ELISA, Immunogen, SDS-PAGE, WB
Species:	Human
Expression system:	E. coli
Accession:	Q15418
Protein length:	Phe62-Tyr321
Nature:	Recombinant

Preparation & Storage

Shipping:	Gel Pack
Stability and Storage:	Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. Store Bradford Reagent at Room Temperature for 1 Year.

Reconstitution:	Reconstitute in sterile water for a stock solution. Adjust the volume of sterile water so that, after reconstitution, the final stock concentration matches the value indicated on the product label or datasheet.
Alternative name:	p90-RSK 1, Ribosomal S6 kinase 1, RSK1, p90RSK1, RPS6KA1, MAPKAP kinase 1a, MAPK-activated protein kinase 1a, RSK-1, MAPKAPK1A, MAP kinase-activated protein kinase 1a, MAPKAPK-1a, S6K-alpha-1, 90 kDa ribosomal protein S6 kinase 1, Ribosomal protein S6 kinase alpha-1, p90S6K
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note	For research use only.