

# Human RPS6KA1/MAPKAPK1A/RSK1 (His tag) recombinant protein



Catalog Number: 518606

## General Information

### Gene Name Synonym

Ribosomal protein S6 kinase alpha-1;S6K-alpha-1;90 kDa ribosomal protein S6 kinase 1;p90-RSK 1;p90RSK1;p90S6K;MAP kinase-activated protein kinase 1a;MAPK-activated protein kinase 1a;MAPKAP kinase 1a;MAPKAPK-1a;Ribosomal S6 kinase 1;RSK-1;MAPKAPK1A; RSK1;RPS6KA1

### Protein Construction

A DNA sequence encoding the Human RPS6KA1/MAPKAPK1A/RSK1 Met1-Leu735 is expressed with a 6His tag at the C-terminus.

### Organism

Human

### Expression Host

Human Cells

## QC Testing

### Purity

>95% as determined by SDS-PAGE.

### Endotoxin

<1.0 EU per µg protein as determined by the LAL method.

### Stability

Store for up to 6 months at -20°C

### Formulation

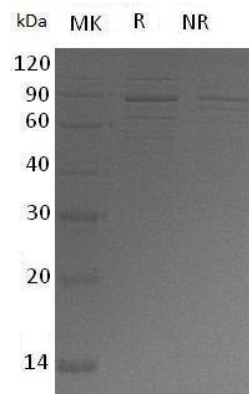
Supplied as a 0.2 µm filtered solution of 50mM Tris,150mM NaCl,0.25mM DTT, 0.1mM EDTA, 0.1mM PMSF,25% glycerol, pH 7.5.

## Usage Guide

### Storage

Store at <-20°C, minimize freeze-thaw cycles.

### SDS-PAGE



Human RPS6KA1/MAPKAPK1A/RSK1 (His tag)  
recombinant protein