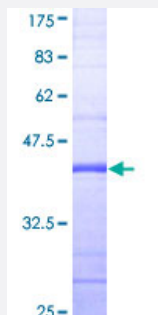


RPS6KC1 (Human) Recombinant Protein (Q01)

Catalog # H00026750-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RPS6KC1 partial ORF (NP_036556, 957 a.a. - 1066 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SCDSDAIERMYCAPEVGAITEETEACDWWSLGAVLFELLTGKTLVECHPAGINTHTTLNMPECVSEEARSLIQQLLQFNPLERLGAGVAGVEDIKSHPPFTPVDWAELMR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (94); Rat (95)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — RPS6KC1

Entrez GeneID	26750
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GeneBank Accession#	NM_012424
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Protein Accession#	NP_036556
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Gene Name	RPS6KC1
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Gene Alias	RPK118, humS6PKh1
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Gene Description	ribosomal protein S6 kinase, 52kDa, polypeptide 1
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Gene Ontology	Hyperlink
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Gene Summary	52kDa
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Other Designations	OTTHUMP00000035018 ribosomal protein S6 kinase, 52kD, polypeptide 1
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