

Product datasheet for **TP726243**

MSK2 / RSK-B (RPS6KA4) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Ribosomal protein S6 kinase alpha-4/RPS6KA4
Species:	Human
Expression cDNA Clone or AA Sequence:	G611-S772
Tag:	C-His
Buffer:	Supplied as a 0.2 um filtered solution of PBS, 300mM NaCl, 10%Glycerol, pH7.4
Note:	Recombinant Human Ribosomal protein S6 kinase alpha-4/RPS6KA4 is produced by E. coli. The target gene encoding G611-S772 is expressed with a His tag at the C-terminus.
Storage:	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Stability:	12 months from date of despatch
Locus ID:	8986
UniProt ID:	O75676
Synonyms:	Ribosomal protein S6 kinase alpha-4; RPS6KA4; S6K-alpha-4; 90 kDa ribosomal protein S6 kinase 4; Nuclear mitogen- and stress-activated protein kinase 2; Ribosomal protein kinase B (RSKB)
Protein Families:	Druggable Genome, Protein Kinase, Transcription Factors
Protein Pathways:	MAPK signaling pathway, Neurotrophin signaling pathway



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