

[Open Peer Review on Qeios](#)

# Ribosomal Protein S6 Kinase Alpha-5

National Cancer Institute

## Source

National Cancer Institute. *Ribosomal Protein S6 Kinase Alpha-5*. NCI Thesaurus. Code C29909.

Ribosomal protein S6 kinase alpha-5 (802 aa, ~90 kDa) is encoded by the human RPS6KA5 gene. This protein is involved in signal transduction, histone phosphorylation and the activation of inflammatory gene expression.