

[Open Peer Review on Qeios](#)

Eukaryotic Elongation Factor 2 Kinase

National Cancer Institute

Source

National Cancer Institute. *Eukaryotic Elongation Factor 2 Kinase*. NCI Thesaurus. Code C119728.

Eukaryotic elongation factor 2 kinase (725 aa, ~82 kDa) is encoded by the human EEF2K gene. This protein is involved in both the negative regulation of protein synthesis and serine/threonine protein phosphorylation.