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# Glycogen Synthase Kinase-3 Beta

National Cancer Institute

## Source

National Cancer Institute. *Glycogen Synthase Kinase-3 Beta*. NCI Thesaurus. Code C128886.

Glycogen synthase kinase-3 beta (420 aa, ~47 kDa) is encoded by the human GSK3B gene. This protein plays a role in both protein phosphorylation and the inhibition of glycogen synthesis.