

[Open Peer Review on Qeios](#)

Inositol-Trisphosphate 3-Kinase B

National Cancer Institute

Source

National Cancer Institute. *Inositol-Trisphosphate 3-Kinase B*. NCI Thesaurus. Code C148586.

Inositol-trisphosphate 3-kinase B (946 aa, ~102 kDa) is encoded by the human ITPKB gene. This protein plays a role in the conversion of inositol trisphosphate (IP3) to inositol tetrakisphosphate (IP4).