

[Open Peer Review on Qeios](#)

# Tyrosine-Protein Kinase JAK2

National Cancer Institute

## Source

National Cancer Institute. *Tyrosine-Protein Kinase JAK2*. NCI Thesaurus. Code C28494.

Tyrosine-protein kinase JAK2 (1132 aa, ~131 kDa) is encoded by the human JAK2 gene. This protein is involved in immunity, tyrosine phosphorylation and signal transduction.