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# Janus Kinase Family

National Cancer Institute

## Source

National Cancer Institute. *Janus Kinase Family*. NCI Thesaurus. Code C129387.

A family of intracellular, non-receptor tyrosine-protein kinases. These enzymes transduce signals from certain cytokine receptors by phosphorylating and activating members of the Signal Transducer and Activator of Transcription (STAT) family of transcription factor proteins.