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# Proto-Oncogene Tyrosine-Protein Kinase ROS

National Cancer Institute

## Source

National Cancer Institute. *Proto-Oncogene Tyrosine-Protein Kinase ROS*. NCI Thesaurus. Code C17691.

Proto-oncogene tyrosine-protein kinase ROS (2347 aa, ~264 kDa) is encoded by the human ROS1 gene. This protein is involved in cell growth, tyrosine phosphorylation and receptor-mediated signaling.