

[Open Peer Review on Qeios](#)

# Tyrosine-Protein Phosphatase Non-Receptor Type Substrate 1

National Cancer Institute

## Source

*National Cancer Institute. Tyrosine-Protein Phosphatase Non-Receptor Type Substrate 1. NCI Thesaurus. Code C37271.*

Tyrosine-protein phosphatase non-receptor type substrate 1 (504 aa, ~55 kDa) is encoded by the human SIRPA gene. This protein plays a role in extracellular ligand binding, phosphatase transport, and signal transduction.