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# Receptor-Type Tyrosine-Protein Phosphatase R

National Cancer Institute

## Source

National Cancer Institute. *Receptor-Type Tyrosine-Protein Phosphatase R*. NCI Thesaurus. Code C37314.

Receptor-type tyrosine-protein phosphatase R (657 aa, ~74 kDa) is encoded by the human PTPRR gene. This protein is involved in both protein dephosphorylation and the sequestration of unphosphorylated mitogen-activated protein kinases.