

[Open Peer Review on Qeios](#)

# PTPRJ wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PTPRJ wt Allele*. NCI Thesaurus. Code C49537.

Human PTPRJ wild-type allele is located in the vicinity of 11p11.2 and is approximately 188 kb in length. This allele, which encodes receptor-type tyrosine-protein phosphatase eta protein, is involved in the dephosphorylation of protein-tyrosine phosphates. Defects in the PTPRJ gene are associated with several types of cancer such as breast, colon and lung cancers.