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CD45RA

National Cancer Institute

Source

National Cancer Institute. *CD45RA*. NCI Thesaurus. Code C118492.

CD45RA is encoded by the human PTPRC gene. This protein plays a role in both lymphocyte function and protein dephosphorylation. It is an isoform of receptor-type tyrosine-protein phosphatase C that is missing the amino acids encoded by exons 5 and 6 of the PTPRC gene.