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CD45RO

National Cancer Institute

Source

National Cancer Institute. *CD45RO*. NCI Thesaurus. Code C118495.

CD45RO is encoded by the human PTPRC gene. This protein is involved in both tyrosine dephosphorylation and lymphocyte activity. It is an isoform of receptor-type tyrosine-protein phosphatase C that is missing the amino acids encoded by exons 4, 5 and 6 of the PTPRC gene.