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HLA-DP Antigen

National Cancer Institute

Source

National Cancer Institute. *HLA-DP Antigen*. NCI Thesaurus. Code C71274.

HLA-DP antigen is a class of glycoproteins that consist of dimers of alpha and beta subunits, which are encoded by the polymorphic human genes HLA-DPA1 and HLA-DPB1, respectively. This protein complex is expressed primarily in lymphoid cells and function to present antigens for CD4+ T lymphocytes.