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CD74 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CD74 wt Allele*. NCI Thesaurus. Code C97419.

Human CD74 wild-type allele is located in the vicinity of 5q32 and is approximately 11 kb in length. This allele, which encodes HLA class II histocompatibility antigen gamma chain protein, is involved in MHC class II antigen processing and presentation. A translocation of this gene and the ROS1 gene may be associated with non-small cell lung cancer.