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NRK wt Allele

National Cancer Institute

Source

National Cancer Institute. *NRK wt Allele*. NCI Thesaurus. Code C88935.

Human NRK wild-type allele is located in the vicinity of Xq22.3 and is approximately 249 kb in length. This allele, which encodes Nik-related protein kinase protein, plays a role in the modulation of both protein phosphorylation and the JNK pathway. Mutation of the gene is associated with breast cancer.