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NEK2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *NEK2 wt Allele*. NCI Thesaurus. Code C138105.

Human NEK2 wild-type allele is located in the vicinity of 1q32.3 and is approximately 17 kb in length. This allele, which encodes serine/threonine-protein kinase Nek2 protein, is involved in both the cell cycle and protein phosphorylation. Mutation of the gene may be associated with retinitis pigmentosa.