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PTK2B wt Allele

National Cancer Institute

Source

National Cancer Institute. *PTK2B wt Allele*. NCI Thesaurus. Code C51107.

Human PTK2B wild-type allele is located in the vicinity of 8p21.1 and is approximately 148 kb in length. This allele, which encodes protein tyrosine kinase 2 beta protein, plays a role in both the calcium-dependent regulation of ion channels and activation of the map kinase signaling pathway.