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PDE9A wt Allele

National Cancer Institute

Source

National Cancer Institute. *PDE9A wt Allele*. NCI Thesaurus. Code C125490.

Human PDE9A wild-type allele is located in the vicinity of 21q22.3 and is approximately 122 kb in length. This allele, which encodes high affinity cGMP-specific 3',5'-cyclic phosphodiesterase 9A protein, is involved in the metabolism of both cyclic GMP and cyclic AMP.