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CHKA wt Allele

National Cancer Institute

Source

National Cancer Institute. *CHKA wt Allele*. NCI Thesaurus. Code C51051.

Human CHKA wild-type allele is located in the vicinity of 11q13.2 and is approximately 69 kb in length. This allele, which encodes choline kinase alpha protein, plays a role in the initiation and regulation of phosphatidylcholine biosynthesis. The CHKA gene is overexpressed in several types of cancer such as breast, colon, lung and prostate cancers.