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# PRKAA2 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PRKAA2 wt Allele*. NCI Thesaurus. Code C94746.

Human PRKAA2 wild-type allele is located in the vicinity of 1p31 and is approximately 70 kb in length. This allele, which encodes 5'-AMP-activated protein kinase catalytic subunit alpha-2 protein, is involved in the regulation of the biosynthesis of both fatty acids and cholesterol.