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KCNMA1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *KCNMA1 wt Allele*. NCI Thesaurus. Code C101364.

Human KCNMA1 wild-type allele is located in the vicinity of 10q22.3 and is approximately 769 kb in length. This allele, which encodes calcium-activated potassium channel subunit alpha-1 protein, is involved in the regulation of potassium transport. Aberrant expression of the gene may play a role in melanoma.