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LRP6 wt Allele

National Cancer Institute

Source

National Cancer Institute. *LRP6 wt Allele*. NCI Thesaurus. Code C95413.

Human LRP6 wild-type allele is located in the vicinity of 12p13.2 and is approximately 151 kb in length. This allele, which encodes low-density lipoprotein receptor-related protein 6, is involved in the mediation of ligand endocytosis and cell communication. Mutation of the gene is associated with autosomal dominant coronary artery disease type 2.