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LRP5 wt Allele

National Cancer Institute

Source

National Cancer Institute. *LRP5 wt Allele*. NCI Thesaurus. Code C95411.

Human LRP5 wild-type allele is located in the vicinity of 11q13.4 and is approximately 137 kb in length. This allele, which encodes low-density lipoprotein receptor-related protein 5, plays a role in the modulation of both receptor mediated endocytosis and Wnt signaling pathways. Mutation of the gene is associated with vitreoretinopathy exudative type 4 and several bone disorders.