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LDLR wt Allele

National Cancer Institute

Source

National Cancer Institute. *LDLR wt Allele*. NCI Thesaurus. Code C51558.

Human LDLR wild-type allele is located in the vicinity of 19p13.3 and is approximately 44 kb in length. This allele, which encodes low-density lipoprotein receptor protein, is involved in cholesterol biosynthesis. Mutations in the gene result in autosomal dominant disorder, familial hypercholesterolemia.