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LYST wt Allele

National Cancer Institute

Source

National Cancer Institute. *LYST wt Allele*. NCI Thesaurus. Code C52500.

Human LYST wild-type allele is located within 1q42.1-q42.2 and is approximately 223 kb in length. This allele, which encodes lysosomal-trafficking regulator protein, plays a role in the modulation of intracellular protein sorting. Mutations in the gene are associated with Chediak-Higashi syndrome.