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LHX3 wt Allele

National Cancer Institute

Source

National Cancer Institute. *LHX3 wt Allele*. NCI Thesaurus. Code C104956.

Human LHX3 wild-type allele is located in the vicinity of 9q34.3 and is approximately 9 kb in length. This allele, which encodes LIM/homeobox protein LHX3, is a transcription factor involved in motor neuron specification and pituitary development. Mutations in this gene are associated with combined pituitary hormone deficiency 3.