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# NLGN4X wt Allele

National Cancer Institute

## Source

National Cancer Institute. *NLGN4X wt Allele*. NCI Thesaurus. Code C75746.

Human NLGN4X wild-type allele is located within Xp22.32-p22.31 and is approximately 339 kb in length. This allele, which encodes neuroligin 4, X-linked protein, may be involved in the mediation of synapse function. Mutations in the gene are associated with X-linked autism and Asperger's syndrome.