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NCAM2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *NCAM2 wt Allele*. NCI Thesaurus. Code C90035.

Human NCAM2 wild-type allele is located in the vicinity of 21q21.1 and is approximately 258 kb in length. This allele, which encodes neural cell adhesion molecule 2 protein, may play a role in the regulation of both fasciculation and olfactory neuron axon homing. Mutations in the gene may be associated with autism or Down syndrome.