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NGF wt Allele

National Cancer Institute

Source

National Cancer Institute. *NGF wt Allele*. NCI Thesaurus. Code C105375.

Human NGF wild-type allele is located in the vicinity of 1p13.1 and is approximately 52 kb in length. This allele, which encodes beta-nerve growth factor protein, is involved in the modulation of both the growth and the differentiation of neurons. Mutation of the gene is associated with hereditary sensory and autonomic neuropathy type 5.