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DIAPH3 wt Allele

National Cancer Institute

Source

National Cancer Institute. *DIAPH3 wt Allele*. NCI Thesaurus. Code C131338.

Human DIAPH3 wild-type allele is located in the vicinity of 13q21.2 and is approximately 498 kb in length. This allele, which encodes protein diaphanous homolog 3, is involved in cytoskeletal dynamics, signaling molecule localization and cell division. Mutation of the gene is associated with autosomal dominant auditory neuropathy 1.