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NODAL wt Allele

National Cancer Institute

Source

National Cancer Institute. *NODAL wt Allele*. NCI Thesaurus. Code C96044.

Human NODAL wild-type allele is located in the vicinity of 10q22.1 and is approximately 10 kb in length. This allele, which encodes nodal homolog protein, plays a role in the modulation of embryonic mesoderm and axis formation. Mutation of the gene is associated with visceral heterotaxy autosomal type 5.