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# CDH3 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *CDH3 wt Allele*. NCI Thesaurus. Code C51152.

Human CDH3 wild-type allele is located in the vicinity of 16q22.1 and is approximately 54 kb in length. This allele, which encodes cadherin-3 protein, is involved in calcium-dependent cell-cell adhesion. Mutations in this gene have been associated with congenital hypotrichosis and juvenile macular dystrophy.