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# ADAM11 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *ADAM11 wt Allele*. NCI Thesaurus. Code C49543.

Human ADAM11 wild-type allele is located in the vicinity of 17q21.3 and is approximately 21 kb in length. This allele, which encodes ADAM11 protein, plays a role in integrin binding. Expression of the ADAM 11 gene is disrupted in cancers such as breast and ovarian cancer due to gene rearrangements.