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APOBEC3A wt Allele

National Cancer Institute

Source

National Cancer Institute. *APOBEC3A wt Allele*. NCI Thesaurus. Code C116999.

Human APOBEC3A wild-type allele is located within 22q13.1-q13.2 and is approximately 10 kb in length. This allele, which encodes DNA dC->dU-editing enzyme APOBEC-3A protein, plays a role in the modulation of viral DNA modification. A deletion that fuses this gene and the 3' end of the APOBEC3B gene may be associated with increased susceptibility to neoplastic disease.