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EDA wt Allele

National Cancer Institute

Source

National Cancer Institute. *EDA wt Allele*. NCI Thesaurus. Code C159357.

Human EDA wild-type allele is located in the vicinity of Xq13.1 and is approximately 423 kb in length. This allele, which encodes ectodysplasin-A protein, is involved in the morphogenesis of ectodermally derived tissues. Mutation of the gene is associated with X-linked hypohidrotic ectodermal dysplasia type 1 and X-linked, selective tooth agenesis type 1.