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KRT5 wt Allele

National Cancer Institute

Source

National Cancer Institute. *KRT5 wt Allele*. NCI Thesaurus. Code C105680.

Human KRT5 wild-type allele is located in the vicinity of 12q13.13 and is approximately 6 kb in length. This allele, which encodes keratin, type II cytoskeletal 5 protein, plays a role in the formation of the epidermis. Mutation of the gene is associated with Dowling-Degos disease and several subtypes of epidermolysis bullosa simplex.