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FLG wt Allele

National Cancer Institute

Source

National Cancer Institute. *FLG wt Allele*. NCI Thesaurus. Code C112149.

Human FLG wild-type allele is located in the vicinity of 1q21.3 and is approximately 23 kb in length. This allele, which encodes filaggrin protein, plays a role in promoting disulfide-bond formation in intermediate filaments. Mutations in this gene are associated with ichthyosis vulgaris and with susceptibility to atopic dermatitis type 2.