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ZNF423 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ZNF423 wt Allele*. NCI Thesaurus. Code C104960.

Human ZNF423 wild-type allele is located in the vicinity of 16q12 and is approximately 370 kb in length. This allele, which encodes zinc finger protein 423, plays a role in differentiation and maturation of olfactory receptor neurons. Mutations in this gene are associated with Joubert syndrome 19 and nephronophthisis 14.