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SLC24A4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *SLC24A4 wt Allele*. NCI Thesaurus. Code C162363.

Human SLC24A4 wild-type allele is located in the vicinity of 14q32.12 and is approximately 179 kb in length. This allele, which encodes sodium/potassium/calcium exchanger 4 protein, plays a role in ion antiporter activity. Mutation of the gene is associated with hypomaturation type IIA5 amelogenesis imperfecta.