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ZIC1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ZIC1 wt Allele*. NCI Thesaurus. Code C75535.

Human ZIC1 wild-type allele is located in the vicinity of 3q24 and is approximately 7 kb in length. This allele, which encodes zinc finger protein ZIC 1, plays roles in regulation of transcription, development and differentiation of cerebellar granule cells. Mutations in this gene are associated with Dandy-Walker malformation.