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POU1F1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *POU1F1 wt Allele*. NCI Thesaurus. Code C133845.

Human POU1F1 wild-type allele is located in the vicinity of 3p11.2 and is approximately 17 kb in length. This allele, which encodes pituitary-specific positive transcription factor 1 protein, plays a role in pituitary development and hormone expression. Mutations in this gene results in combined pituitary hormone deficiency.