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POU5F1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *POU5F1 wt Allele*. NCI Thesaurus. Code C61141.

Human POU5F1 wild-type allele is located in the vicinity of 6p21.31 and is approximately 6 kb in length. This allele, which encodes POU domain, class 5, transcription factor 1 protein, plays a role in the regulation of tissue-specific gene expression in lymphoid and pituitary differentiation and in early mammalian development.