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TFEB wt Allele

National Cancer Institute

Source

National Cancer Institute. *TFEB wt Allele*. NCI Thesaurus. Code C94762.

Human TFEB wild-type allele is located in the vicinity of 6p21 and is approximately 52 kb in length. This allele, which encodes transcription factor EB protein, is involved in transcriptional regulation, placenta formation and immunoglobulin expression. The gene may be involved in a translocation t(6;11)(p21.1;q13) with the human MALAT1 gene that may be associated with renal cell carcinoma