Open Peer Review on Qeios

TFAP2B wt Allele

National Cancer Institute

Source

National Cancer Institute. <u>TFAP2B wt Allele</u>. NCI Thesaurus. Code C52214.

Human TFAP2B wild-type allele is located within 6p21-p12 and is approximately 25 kb in length. This allele, which encodes transcription factor AP-2-beta protein, is involved in gene expression modulation during ectodermal differentiation. Missense mutations of the wild-type allele can lead to autosomal dominant Char syndrome.