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IKBKE wt Allele

National Cancer Institute

Source

National Cancer Institute. *IKBKE wt Allele*. NCI Thesaurus. Code C147988.

Human IKBKE wild-type allele is located in the vicinity of 1q32.1 and is approximately 27 kb in length. This allele, which encodes inhibitor of nuclear factor kappa-B kinase subunit epsilon, is involved in the modulation of both interferon expression and the nuclear factor kappa-B signaling pathway. Amplification and overexpression of the gene is associated with breast carcinoma.