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FGR wt Allele

National Cancer Institute

Source

National Cancer Institute. *FGR wt Allele*. NCI Thesaurus. Code C51113.

Human FGR wild-type allele is located within 1p36.2-p36.1 and is approximately 23 kb in length. This allele, which encodes proto-oncogene tyrosine-protein kinase FGR protein, is involved in the regulation of outside-in signaling-dependent sustained neutrophil adhesion. Amplification of this gene is associated with the development of hormone-resistant prostate cancer.