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KDR wt Allele

National Cancer Institute

Source

National Cancer Institute. *KDR wt Allele*. NCI Thesaurus. Code C52172.

Human KDR wild-type allele is located within 4q11-q12 and is approximately 47 kb in length. This allele, which encodes vascular endothelial growth factor receptor 2 protein, plays a role in vascular development, regulation of vascular permeability and VEGF signal transduction.