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MAP2K2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *MAP2K2 wt Allele*. NCI Thesaurus. Code C106607.

Human MAP2K2 wild-type allele is located in the vicinity of 19p13.3 and is approximately 34 kb in length. This allele, which encodes dual specificity mitogen-activated protein kinase kinase 2 protein, is involved in both MAPK and toll-like receptor signaling pathways. Mutation of the gene is associated with cardiofaciocutaneous syndrome.