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# MAPK12 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MAPK12 wt Allele*. NCI Thesaurus. Code C51217.

Human MAPK12 wild-type allele is located in the vicinity of 22q13.33 and is approximately 9 kb in length. This allele, which encodes mitogen-activated protein kinase 12 protein, is involved in signal transduction during both myoblast differentiation and the response to hypoxia in adrenal cells.