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# MAPKAPK5 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MAPKAPK5 wt Allele*. NCI Thesaurus. Code C113082.

Human MAPKAPK5 wild-type allele is located in the vicinity of 12q24.13 and is approximately 55 kb in length. This allele, which encodes MAP kinase-activated protein kinase 5 protein, plays a role in both the inhibition of mTORC1 signaling and serine/threonine phosphorylation.