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# MMP13 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MMP13 wt Allele*. NCI Thesaurus. Code C102922.

Human MMP13 wild-type allele is located in the vicinity of 11q22.3 and is approximately 13 kb in length. This allele, which encodes collagenase 3 protein, is involved in collagen catabolism. Mutation of the gene is associated with both spondyloepimetaphyseal dysplasia Missouri type and metaphyseal anadysplasia type 1.