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# MGP wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MGP wt Allele*. NCI Thesaurus. Code C54312.

Human MGP wild-type allele is located within 12p13.1-p12.3 and is approximately 5 kb in length. This allele, which encodes matrix G1a-protein, plays a role in the attenuation of bone formation. Mutation of the gene is linked to Keutel syndrome.