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# MAOA wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MAOA wt Allele*. NCI Thesaurus. Code C118616.

Human MAOA wild-type allele is located in the vicinity of Xp11.3 and is approximately 91 kb in length. This allele, which encodes amine oxidase [flavin-containing] A, plays a role in the metabolism of neuroactive and vasoactive amines. Mutation of the gene is associated with Brunner syndrome and a variety of other psychiatric disorders.