



## Monoamine oxidase A

By Frederic P. Miller

Alphascript Publishing. Taschenbuch. Book Condition: Neu. Neuware - Monoamine oxidase A, also known as MAOA, is an enzyme which in humans is encoded by the MAOA gene. Monoamine oxidase A is an isozyme of monoamine oxidase. It preferentially deaminates norepinephrine, epinephrine, serotonin, and dopamine. It is inhibited by clorgiline and befloxatone. This gene encodes monoamine oxidase A, an enzyme that degrades amine neurotransmitters, such as dopamine, norepinephrine, and serotonin. The protein localizes to the outer mitochondrial membrane. The gene is adjacent to a related gene on the opposite strand of chromosome X. Mutation in this gene results in monoamine oxidase deficiency, or Brunner syndrome. An association between a rare 2 repeat of the VTNR region of the gene and an increase in the likelihood of committing serious crime or violence has been found. 100 pp. Englisch.



## Reviews

It is simple in read through safer to comprehend. This is for anyone who statte that there was not a really worth reading through. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Samanta Klein

Complete guide! Its this sort of good read. It is rally exciting through studying period. I am just pleased to explain how here is the very best publication i have go through inside my own existence and could be he very best publication for at any time.

-- Adele Rosenbaum