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# SNAP25 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *SNAP25 wt Allele*. NCI Thesaurus. Code C127883.

Human SNAP25 wild-type allele is located within 20p12-p11.2 and is approximately 89 kb in length. This allele, which encodes synaptosomal-associated protein 25, is involved in vesicular trafficking, neurotransmitter release and plasma membrane recycling. Mutation of the gene may be associated with congenital myasthenic syndrome-18 and certain polymorphisms may be linked to attention deficit-hyperactivity disorder.