

[Open Peer Review on Qeios](#)

CNTNAP2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CNTNAP2 wt Allele*. NCI Thesaurus. Code C73462.

Human CNTNAP2 wild-type allele is located within 7q35-q36 and is approximately 2305 kb in length. This allele, which encodes contactin associated protein-like 2, may play a role in axonal organization. Mutations in this gene are associated with cortical dysplasia-focal epilepsy syndrome and may be involved in autism and the DFNB13 form of nonsyndromic deafness.