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CISD2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CISD2 wt Allele*. NCI Thesaurus. Code C116300.

Human CISD2 wild-type allele is located in the vicinity of 4q24 and is approximately 24 kb in length. This allele, which encodes CDGSH iron-sulfur domain-containing protein 2, is involved in both iron-sulfur binding and autophagy. Mutation of the gene is associated with Wolfram syndrome 2.