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CLN3 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CLN3 wt Allele*. NCI Thesaurus. Code C156971.

Human CLN3 wild-type allele is located in the vicinity of 16p12.1 and is approximately 29 kb in length. This allele, which encodes battenin protein, is involved in microtubule-dependent transport of organelles. Deletions within the gene are associated with neuronal ceroid lipofuscinosis type 3 (Batten disease).