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PFN1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *PFN1 wt Allele*. NCI Thesaurus. Code C125445.

Human PFN1 wild-type allele is located in the vicinity of 17p13.3 and is approximately 3 kb in length. This allele, which encodes profilin-1 protein, is involved in cytoskeleton regulation. Deletion of the gene may be associated with Miller-Dieker syndrome and mutation of the gene is associated with amyotrophic lateral sclerosis 18.