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SLC25A4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *SLC25A4 wt Allele*. NCI Thesaurus. Code C52293.

Human SLC25A4 wild-type allele is located in the vicinity of 4q35 and is approximately 4 kb in length. This allele, which encodes ADP/ATP translocase 1 protein, is involved in the mediation of cellular energy metabolism. Point mutations in the gene are associated with progressive external ophthalmoplegia with mitochondrial DNA deletions-2.