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EIF2B2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *EIF2B2 wt Allele*. NCI Thesaurus. Code C53135.

Human EIF2B2 wild-type allele is located in the vicinity of 14q24.3 and is approximately 7 kb in length. This allele, which encodes translation initiation factor eIF-2B subunit beta protein, plays a role in the modulation of translation. Mutations in the gene are linked to both leukoencephalopathy with vanishing white matter and ovarioleukodystrophy.