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ARHGEF10 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ARHGEF10 wt Allele*. NCI Thesaurus. Code C147566.

Human ARHGEF10 wild-type allele is located in the vicinity of 8p23.3 and is approximately 135 kb in length. This allele, which encodes Rho guanine nucleotide exchange factor 10 protein, is involved in the regulation of GTPase-mediated signaling. Mutations in the gene are associated with autosomal dominant slowed nerve conduction velocity.