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ICK wt Allele

National Cancer Institute

Source

National Cancer Institute. *ICK wt Allele*. NCI Thesaurus. Code C150262.

Human ICK wild-type allele is located in the vicinity of 6p12.1 and is approximately 61 kb in length. This allele, which encodes serine/threonine-protein kinase ICK protein, is involved in intraflagellar transport and ciliogenesis. Mutation of the gene is associated with endocrine-cerebroosteodysplasia and susceptibility to juvenile myoclonic epilepsy.