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# SLC29A4 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *SLC29A4 wt Allele*. NCI Thesaurus. Code C113571.

Human SLC29A4 wild-type allele is located 7p22.1 and is approximately 30 kb in length. This allele, which encodes equilibrative nucleoside transporter 4 protein, is involved in reuptake of monoamines into presynaptic neurons. Mutations in this gene are associated with desmoplastic small round cell tumor.