Open Peer Review on Qeios

SLC6A3 wt Allele

National Cancer Institute

Source

National Cancer Institute. <u>SLC6A3 wt Allele</u>. NCI Thesaurus. Code C113527.

Human SLC6A3 wild-type allele is located in the vicinity of 5p15.3 and is approximately 53 kb in length. This allele, which encodes sodium-dependent dopamine transporter protein, is involved in sodium-dependent internalization of dopamine. Mutation of the gene is associated with infantile Parkinsonism-dystonia.