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ADGRG1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ADGRG1 wt Allele*. NCI Thesaurus. Code C99658.

Human ADGRG1 wild-type allele is located in the vicinity of 16q13 and is approximately 45 kb in length. This allele, which encodes adhesion G-protein coupled receptor G1 protein, plays a role in both cell-cell signaling and brain development. Mutation of the gene is associated with bilateral frontoparietal polymicrogyria.