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# ITGB5 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *ITGB5 wt Allele*. NCI Thesaurus. Code C53960.

Human ITGB5 wild-type allele is located in the vicinity of 3q21.2 and is approximately 124 kb in length. This allele, which encodes integrin beta-5 protein, is involved in cell-extracellular adhesion, intercellular adhesion and receptor-mediated signal transduction. Variant alleles are associated with several cancers such as glial tumors and gastric carcinomas.