

[Open Peer Review on Qeios](#)

ITGB6 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ITGB6 wt Allele*. NCI Thesaurus. Code C124266.

Human ITGB6 wild-type allele is located in the vicinity of 2q24.2 and is approximately 172 kb in length. This allele, which encodes integrin beta-6, is involved in cell matrix adhesion. Mutation of the gene is associated with amelogenesis imperfecta, type IH.