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HBA2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *HBA2 wt Allele*. NCI Thesaurus. Code C75433.

Human HBA2 wild-type allele is located in the vicinity of 16p13.3 and is approximately 1 kb in length. This allele, which encodes hemoglobin subunit alpha protein, is involved in the mediation of oxygen transport in the vasculature. Mutation or deletion of the gene is associated with alpha-thalassemia.