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JAG1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *JAG1 wt Allele*. NCI Thesaurus. Code C75614.

Human JAG1 wild-type allele is located within 20p12.1-p11.23 and is approximately 36 kb in length. This allele, which encodes protein jagged-1, may play a role in the progression of hematopoiesis. Mutation of the gene is associated with Alagille syndrome type 1 and tetralogy of Fallot.