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CASP8 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CASP8 wt Allele*. NCI Thesaurus. Code C49560.

Human CASP8 wild-type allele is located within 2q33-q34 and is approximately 54 kb in length. This allele, which encodes caspase-8 protein, plays a role in apoptosis via the cleavage and activation of caspases 3, 4, 6, 7, 9 and 10. Certain allelic variants of CASP8 are associated with caspase-8 protein deficiency and somatic hepatocellular carcinoma.