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CTSD wt Allele

National Cancer Institute

Source

National Cancer Institute. *CTSD wt Allele*. NCI Thesaurus. Code C49706.

Human CTSD wild-type allele is located in the vicinity of 11p15.5 and is approximately 11 kb in length. This allele, which encodes cathepsin D protein, plays a role in the degradation of intracellular proteins. Dysfunction of the CTSD gene is associated with malignant neoplasms of the breast.