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CSTA wt Allele

National Cancer Institute

Source

National Cancer Institute. *CSTA wt Allele*. NCI Thesaurus. Code C128868.

Human CSTA wild-type allele is located in the vicinity of 3q21 and is approximately 17 kb in length. This allele, which encodes cystatin-A protein, is involved in the inhibition of thiol proteinases and desmosome-mediated cell-cell adhesion. Mutation of the gene is associated with peeling skin syndrome 4.