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# PCSK1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PCSK1 wt Allele*. NCI Thesaurus. Code C127853.

Human PCSK1 wild-type allele is located within 5q15-q21 and is approximately 44 kb in length. This allele, which encodes neuroendocrine convertase 1 protein, is involved in the activation of neuropeptides and protein hormones. Mutation of the gene is associated with proprotein convertase 1/3 deficiency and increased susceptibility to obesity.