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PSMB8 wt Allele

National Cancer Institute

Source

National Cancer Institute. *PSMB8 wt Allele*. NCI Thesaurus. Code C112076.

Human PSMB8 wild-type allele is located in the vicinity of 6p21.3 and is approximately 4 kb in length. This allele, which encodes proteasome subunit beta type-8 protein, is involved in both antigen processing and protein catabolism. Mutation of the gene is associated with Nakajo syndrome and chronic atypical neutrophilic dermatosis with lipodystrophy and elevated temperature syndrome (CANDLE syndrome).