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# TNF wt Allele

National Cancer Institute

## Source

National Cancer Institute. *TNF wt Allele*. NCI Thesaurus. Code C51526.

Human TNF wild-type allele is located in the vicinity of 6p21.3 and is approximately 3 kb in length. This allele, which encodes tumor necrosis factor protein, is involved in a wide spectrum of biological processes including cell proliferation, differentiation, apoptosis, lipid metabolism, and coagulation. Aberrant alleles have been associated with a variety of diseases, including autoimmune diseases, insulin resistance, and cancer.