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TP53INP1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *TP53INP1 wt Allele*. NCI Thesaurus. Code C92491.

Human TP53INP1 wild-type allele is located in the vicinity of 8q22 and is approximately 23 kb in length. This allele, which encodes tumor protein p53-inducible nuclear protein 1, is involved in the promotion of apoptosis in response to DNA damage. Aberrant expression of the gene is associated with pancreatic ductal adenocarcinomas and HTLV-related T cell leukemia.