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ANP32A wt Allele

National Cancer Institute

Source

National Cancer Institute. *ANP32A wt Allele*. NCI Thesaurus. Code C125586.

Human ANP32A wild-type allele is located in the vicinity of 15q23 and is approximately 42 kb in length. This allele, which encodes acidic leucine-rich nuclear phosphoprotein 32 family member A protein, is involved in number of cellular processes, including cellular proliferation and differentiation, apoptosis, tumor suppression, inhibition of protein phosphatase 2A and acetyltransferases, regulation of mRNA trafficking and stability, and transcriptional repression.