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PAPOLG wt Allele

National Cancer Institute

Source

National Cancer Institute. *PAPOLG wt Allele*. NCI Thesaurus. Code C51338.

Human PAPOLG wild-type allele is located in the vicinity of 2p16.1 and is approximately 43 kb in length. This allele, which encodes poly(A) polymerase gamma protein, is involved in the post-transcriptional adenylation of certain small RNAs such as nuclear 7SK RNA, ribosomal 5S RNA, signal recognition particle RNA, and U2 small nuclear RNA.