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NONO wt Allele

National Cancer Institute

Source

National Cancer Institute. *NONO wt Allele*. NCI Thesaurus. Code C71420.

Human NONO wild-type allele is located in the vicinity of Xq13.1 and is approximately 18 kb in length. This allele, which encodes non-POU domain containing, octamer-binding protein, may play a role in the mediation of transcription, RNA splicing and DNA secondary structure. The gene can be involved in an inversion inv(X)(p11.2;q12) with the TFE3 gene in some papillary renal cell carcinomas.