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ASCL1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ASCL1 wt Allele*. NCI Thesaurus. Code C52125.

Human ASCL1 wild-type allele is located within 12q22-q23 and is approximately 3 kb in length. This allele, which encodes achaete-scute homolog 1 protein, is involved in neural cell development. This allele is expressed at high levels in medullary thyroid cancer and small cell lung cancer.