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REG1A wt Allele

National Cancer Institute

Source

National Cancer Institute. *REG1A wt Allele*. NCI Thesaurus. Code C131323.

Human REG1A wild-type allele is located in the vicinity of 2p12 and is approximately 3 kb in length. This allele, which encodes lithostathine-1-alpha protein, may play a role in the modulation of the proliferation of both islet cells and neurons. Gene expression may be associated with both diabetogenesis and pancreatic lithogenesis.