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MUC5AC wt Allele

National Cancer Institute

Source

National Cancer Institute. *MUC5AC wt Allele*. NCI Thesaurus. Code C90333.

Human MUC5AC wild-type allele is located in the vicinity of 11p15.5 and is approximately 146 kb in length. This allele, which encodes mucin-5AC protein, is involved in the formation of the mucosa of the respiratory and gastrointestinal tracts. This gene is aberrantly expressed in many carcinomas and in Barrett esophagus.