

[Open Peer Review on Qeios](#)

# MUC16 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MUC16 wt Allele*. NCI Thesaurus. Code C71019.

Human MUC16 wild-type allele is located in the vicinity of 19q13.2 and is approximately 132 kb in length. This allele, which encodes mucin-16 protein, may play a role in the mediation of both cell adhesion and mucosal surface structural integrity. The gene is expressed aberrantly at elevated levels in ovarian cancers.