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# MUC1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MUC1 wt Allele*. NCI Thesaurus. Code C51560.

Human MUC1 wild-type allele is located within 1q21 and is approximately 121 kb in length. This allele, which encodes mucin-like protein 1, plays a role in both cellular defense by binding pathogens and in cell signaling.