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MBL2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *MBL2 wt Allele*. NCI Thesaurus. Code C68579.

Human MBL2 wild-type allele is located within 10q11.2-q21 and is approximately 6 kb in length. This allele, which encodes mannose-binding protein C, is involved in pathogen immune response initiation through activation of the complement pathway. Polymorphisms in the allele may increase the risk for colon cancer.