

[Open Peer Review on Qeios](#)

# TBX21 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *TBX21 wt Allele*. NCI Thesaurus. Code C104249.

Human TBX21 wild-type allele is located in the vicinity of 17q21.32 and is approximately 13 kb in length. This allele, which encodes T-box transcription factor TBX21 protein, plays a role in the transcriptional regulation of interferon-gamma. Genetic variation is associated with susceptibility to asthma with nasal polyps and aspirin intolerance.