

[Open Peer Review on Qeios](#)

TCF4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *TCF4 wt Allele*. NCI Thesaurus. Code C105957.

Human TCF4 wild-type allele is located 18q21.1 and is approximately 442 kb in length. This allele, which encodes transcription factor 4 protein, is involved in transcriptional regulation of immunoglobulin genes. Mutations in this gene are associated with Pitt-Hopkins syndrome.