

T-box transcription factor TBX19 is a protein that in humans is encoded by the TBX19 gene.

This gene is a member of a phylogenetically conserved family of genes that share a common DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmental processes. This gene is the human ortholog of mouse Tbx19/Tpit gene. Studies in mouse show that Tpit protein is present only in the two pituitary pro-opiomelanocortin (POMC)-expressing lineages, the corticotrophs and melanotrophs.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=tbx19>

Last update: **2024/06/07 02:58**

