

[Open Peer Review on Qeios](#)

# RCAN1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *RCAN1 wt Allele*. NCI Thesaurus. Code C82945.

Human RCAN1 wild-type allele is located in the vicinity of 21q22.12 and is approximately 99 kb in length. This allele, which encodes calcipressin-1 protein, plays a role in the regulation protein phosphorylation. Aberrant expression of the gene is associated with Down Syndrome.