

[Open Peer Review on Qeios](#)

NR0B2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *NR0B2 wt Allele*. NCI Thesaurus. Code C51707.

Human NR0B2 wild-type allele is located in the vicinity of 1p36.1 and is approximately 2 kb in length. This allele, which encodes nuclear receptor 0B2 protein, is involved in transcriptional repression that is mediated by nuclear hormone receptor interactions. Mutations and dysfunction in the gene is associated with obesity.