## Open Peer Review on Qeios

National Cancer Institute

## Source

National Cancer Institute. <u>TXNRD1 wt Allele</u>. NCI Thesaurus. Code C107617.

Human TXNRD1 wild-type allele is located within 12q23-q24.1 and is approximately 135 kb in length. This allele, which encodes thioredoxin reductase 1, cytoplasmic protein, is involved in the modulation of oxidative stress.