

[Open Peer Review on Qeios](#)

NHP2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *NHP2 wt Allele*. NCI Thesaurus. Code C152095.

Human NHP2 wild-type allele is located in the vicinity of 5q35.3 and is approximately 5 kb in length. This allele, which encodes H/ACA ribonucleoprotein complex subunit 2 protein, plays a role in both ribosome biogenesis and telomere maintenance. Mutation of the gene is associated with autosomal recessive dyskeratosis congenita type 2.