

[Open Peer Review on Qeios](#)

RNF130 wt Allele

National Cancer Institute

Source

National Cancer Institute. *RNF130 wt Allele*. NCI Thesaurus. Code C111932.

Human RNF130 wild-type allele is located in the vicinity of 5q35.3 and is approximately 153 kb in length. This allele, which encodes E3 ubiquitin-protein ligase RNF130 protein, plays a role in protein ubiquitylation. A fusion of this gene and the BRAF gene may be associated with pilocytic astrocytoma.