

[Open Peer Review on Qeios](#)

# USH1G wt Allele

National Cancer Institute

## Source

National Cancer Institute. *USH1G wt Allele*. NCI Thesaurus. Code C114407.

Human USH1G wild-type allele is located in the vicinity of 17q25.1 and is approximately 7 kb in length. This allele, which encodes Usher syndrome type-1G protein, is involved in the development of both the retina and cochlear hair cells. Mutation of the gene is associated with Usher syndrome 1G.