

[Open Peer Review on Qeios](#)

FSHR wt Allele

National Cancer Institute

Source

National Cancer Institute. *FSHR wt Allele*. NCI Thesaurus. Code C94808.

Human FSHR wild-type allele is located within 2p21-p16 and is approximately 192 kb in length. This allele, which encodes follicle-stimulating hormone receptor protein, plays a role in the regulation of female gamete generation, hormone signaling and gonad development. Mutation of the gene is associated with both ovarian dysgenesis type 1 and ovarian hyperstimulation syndrome.