

[Open Peer Review on Qeios](#)

EGFR wt Allele

National Cancer Institute

Source

National Cancer Institute. *EGFR wt Allele*. NCI Thesaurus. Code C51744.

Human EGFR wild-type allele is located within 7p12 and is approximately 188 kb in length. This allele, which encodes epidermal growth factor receptor protein, is involved in several different processes such as receptor signaling, differentiation, proliferation responses and signal transduction.