

[Open Peer Review on Qeios](#)

EPO wt Allele

National Cancer Institute

Source

National Cancer Institute. *EPO wt Allele*. NCI Thesaurus. Code C49784.

Human EPO wild-type allele is located within 7q22 and is approximately 3 kb in length. This allele, which encodes erythropoietin protein, plays a role in erythroid differentiation and in the initiation of hemoglobin synthesis.