

[Open Peer Review on Qeios](#)

EIF2AK4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *EIF2AK4 wt Allele*. NCI Thesaurus. Code C113596.

Human EIF2AK4 wild-type allele is located in the vicinity of 15q13.1 and is approximately 101 kb in length. This allele, which encodes eukaryotic translation initiation factor 2- α kinase 4 protein, is involved in both protein phosphorylation and the negative regulation of protein synthesis.