Open Peer Review on Qeios

PKM wt Allele

National Cancer Institute

Source

National Cancer Institute. <u>PKM wt Allele</u>, NCI Thesaurus. Code C74442.

Human PKM wild-type allele is located in the vicinity of 15q23 and is approximately 33 kb in length. This allele, which encodes pyruvate kinase PKM protein, plays a role in the progression of glycolysis. Aberrant expression of the M2 isoform of the gene may be involved in the regulation of cancer cell growth and proliferation.