Open Peer Review on Qeios

LPA wt Allele

National Cancer Institute

Source

National Cancer Institute. <u>LPA wt Allele</u>. NCI Thesaurus. Code C140117.

Human LPA wild-type allele is located within 6q25.3-q26 and is approximately 134 kb in length. This allele, which encodes apolipoprotein(a) protein, plays a role in proteolysis, lipid metabolism and the regulation of thrombolysis. Aberrant expression of the gene is associated with atherosclerosis.