Open Peer Review on Qeios

PADI4 wt Allele

National Cancer Institute

Source

National Cancer Institute. <u>PADI4 wt Allele</u>. NCI Thesaurus. Code C102549.

Human PADI4 wild-type allele is located in the vicinity of 1p36.13 and is approximately 56 kb in length. This allele, which encodes protein-arginine deiminase type-4 protein, plays a role in the post-translational protein modification. Mutation of the gene is associated with susceptibility to rheumatoid arthritis.