PMP22 wt Allele

National Cancer Institute

Source

National Cancer Institute. PMP22 wt Allele. NCI Thesaurus. Code C75901.

Human PMP22 wild-type allele is located within 17p12-p11.2 and is approximately 36 kb in length. This allele, which encodes peripheral myelin protein 22, plays a role in the modulation of the structure of myelin. Mutation of the gene is associated with Charcot-Marie-Tooth disease Types IA and IE, Dejerine-Sottas syndrome, inflammatory demyelinating polyneuropathy and hereditary neuropathy with liability to pressure palsies.