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XK wt Allele

National Cancer Institute

Source

National Cancer Institute. *XK wt Allele*. NCI Thesaurus. Code C148002.

Human XK wild-type allele is located in the vicinity of Xp21.1 and is approximately 46 kb in length. This allele, which encodes membrane transport protein XK, may be involved in transmembrane transport of amino acids or peptides. Mutation or deletion of the gene is associated with the McLeod phenotype of the Kell blood group system.