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# KEL wt Allele

National Cancer Institute

## Source

National Cancer Institute. *KEL wt Allele*. NCI Thesaurus. Code C147985.

Human KEL wild-type allele is located in the vicinity of 7q34 and is approximately 22 kb in length. This allele, which encodes Kell blood group glycoprotein, plays a role in peptide hormone-converting enzyme activity. Point mutations in the gene determine an individual's Kell blood group antigen profile.