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# LYZ wt Allele

National Cancer Institute

## Source

National Cancer Institute. *LYZ wt Allele*. NCI Thesaurus. Code C150277.

Human LYZ wild-type allele is located in the vicinity of 12q15 and is approximately 6 kb in length. This allele, which encodes lysozyme C protein, plays a role in antimicrobial activity. Missense mutations in this gene are associated with hereditary renal amyloidosis.