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# ZFYVE19 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *ZFYVE19 wt Allele*. NCI Thesaurus. Code C97224.

Human ZFYVE19 wild-type allele is located in the vicinity of 15q15.1 and is approximately 8 kb in length. This allele, which encodes zinc finger FYVE domain-containing protein 19, may play a role in the response to DNA damage. A cytogenetic abnormality involving this gene and the MLL gene, translocation t(11;15)(q23;q14), is associated with acute myeloblastic leukemia.