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# FBXO31 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *FBXO31 wt Allele*. NCI Thesaurus. Code C153045.

Human FBXO31 wild-type allele is located in the vicinity of 16q24.2 and is approximately 65 kb in length. This allele, which encodes F-box only protein 31, is involved in G1 arrest and protein ubiquitination. Mutation of the gene is associated with autosomal recessive mental retardation type 45.