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# Oncogene DBL

National Cancer Institute

## Source

National Cancer Institute. *Oncogene DBL*. NCI Thesaurus. Code C18335.

Human oncogene DBL is a mutated form of the MCF.2 cell line derived transforming sequence (MCF2) gene, located at Xq27, which encodes 4 alternative variants of the proto-oncogene DBL protein. Activation of the DBL oncogene is generated by 5-prime recombination with chromosome 3pter-p21 and by 3-prime recombination with chromosome 16p13-q22.