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Transcription Repressor/Corepressor Gene

National Cancer Institute

Source

National Cancer Institute. *Transcription Repressor/Corepressor Gene*. NCI Thesaurus. Code C20703.

RNA polymerase II transcription of Class II genes involves the TFIID transcription complex comprised of general factors, including TBP, TFIIA, TFIIB, TFIIE, TFIIF, TFIIG/J, and TFIH, as well as gene-specific factors that include TAFs, which interact with regulatory protein activation domains to enhance transcription. Transcription Corepressor Genes encode a group of transcriptional repressor/co-repressor factors that suppress transcription by binding to the operator. (NCI)