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# Oncogene ETS

National Cancer Institute

## Source

National Cancer Institute. *Oncogene ETS*. NCI Thesaurus. Code C18450.

Oncogene ETS was originally discovered as a chimeric component, along with a truncated v-myb gene, in the genome of E26, an avian leukosis virus. ETS1 encodes 42-52 kD nuclear phosphoprotein transcription factors that interact with purine-rich promoter/enhancer sequences in the TCRA gene. ETS1 also regulates p16(INK4A) gene expression. The human gene is located at 11q23.3.