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# TMPRSS2/ERG Fusion Gene

National Cancer Institute

## Source

National Cancer Institute. *TMPRSS2/ERG Fusion Gene*. NCI Thesaurus. Code C79904.

A fusion gene that results from a genetic translocation event which fuses the 5' end of the androgen-regulated TMPRSS2 gene with the entire coding region of the ERG gene. The androgen-dependent expression of this fusion gene results in overexpression of ERG activity.