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# TMOD3/CYP19A1 Fusion Gene

National Cancer Institute

## Source

National Cancer Institute. *TMOD3/CYP19A1 Fusion Gene*. NCI Thesaurus. Code C99689.

A fusion gene that results from a chromosomal inversion within 15q21.2-q21.3 and places the promoter for the TMOD3 gene near the 5' end of the CYP19A1 gene. This fused gene causes increased expression of the CYP19A1 gene and is associated with aromatase excess syndrome.