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CLTC/TFE3 Fusion Gene

National Cancer Institute

Source

National Cancer Institute. *CLTC/TFE3 Fusion Gene*. NCI Thesaurus. Code C99194.

A fusion gene that results from a chromosomal translocation t(X;17)(p11.2;q23) which fuses the first 17 exons of the CLTC gene with the portion of the TFE3 gene that encodes the C-terminal portion of the protein. This fusion is associated one case of renal cell carcinoma.