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SFPQ/TFE3 Fusion Gene

National Cancer Institute

Source

National Cancer Institute. *SFPQ/TFE3 Fusion Gene*. NCI Thesaurus. Code C99690.

A fusion gene that results from a chromosomal translocation t(X;1)(p11.2;p34) which fuses almost the entire coding sequence of the SFPQ gene to the 3' half of the TFE gene. This fusion is associated with renal cell carcinoma.