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PAX8/PPARG Fusion Gene

National Cancer Institute

Source

National Cancer Institute. *PAX8/PPARG Fusion Gene*. NCI Thesaurus. Code C99365.

A fusion gene that results from a chromosomal translocation t(2;3)(q13;p25) which fuses exon 7, 8 or 9 of the PAX8 gene with exons 1-6 of the PPARG gene. This rearrangement is associated with both thyroid follicular adenoma and thyroid follicular carcinoma.