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# NCOA4/RET Fusion Gene

National Cancer Institute

## Source

National Cancer Institute. *NCOA4/RET Fusion Gene*. NCI Thesaurus. Code C99847.

A fusion gene that results from a paracentric inversion inv(10)(q11q11) which fuses the 5' portion of the NCOA4 gene and the 3' portion of the RET gene. This rearrangement is associated with papillary thyroid carcinoma.