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# PDGFRB/MYO18A Fusion Gene

National Cancer Institute

## Source

National Cancer Institute. *PDGFRB/MYO18A Fusion Gene*. NCI Thesaurus. Code C99681.

A fusion gene that results from a chromosomal translocation t(5;17)(q33-34;q11.2) which fuses exon 9 of the PDGFRB gene to exon 41 of the MYO18A gene. This rearrangement is associated with eosinophilia associated with atypical myeloproliferative neoplasm.