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MYO18A/PDGFRB Fusion Gene

National Cancer Institute

Source

National Cancer Institute. *MYO18A/PDGFRB Fusion Gene*. NCI Thesaurus. Code C99837.

A fusion gene that results from a chromosomal translocation t(5;17)(q33-34;q11.2) which fuses exon 40 of the MYO18A gene to exon 10 of the PDGFRB gene. This rearrangement is associated with eosinophilia associated with atypical myeloproliferative neoplasm.