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COL1A1/PDGFB Fusion Gene

National Cancer Institute

Source

National Cancer Institute. *COL1A1/PDGFB Fusion Gene*. NCI Thesaurus. Code C99196.

A fusion gene that results from a chromosomal translocation t(17;22)(q22;q13) and supernumerary ring chromosomes derived from t(17;22) which fuses the COL1A1 gene with exon 2 of the PDGFRB gene. This fusion is associated with Dermatofibrosarcoma protuberans.