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EWSR1/PATZ1 Fusion Gene Long B Isoform

National Cancer Institute

Source

National Cancer Institute. *EWSR1/PATZ1 Fusion Gene Long B Isoform*. NCI Thesaurus. Code C99241.

A fusion gene (~2.3 kb) that results from a chromosomal inversion inv(22)(q12q12) which fuses the first eight exons of the EWSR1 gene with the PATZ1 gene. This rearrangement is associated with Ewing tumor/peripheral primitive neuroectodermal tumor.