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BCR/ABL1 Fusion Gene with ABL1 NM_005157.4:c.827A>G Mutation

National Cancer Institute

Source

National Cancer Institute. <u>BCR/ABL1 Fusion Gene with ABL1 NM_005157.4:c.827A>G</u>
<u>Mutation</u>. NCI Thesaurus. Code C131013.

A fusion gene that results from a translocation t(9;22)(q34;q11) that fuses the 5' part of the BCR gene to the 5' side of exon 2 of a mutated form of the ABL1 gene. In this fusion gene there is a point mutation where adenine has been substituted with guanine at nucleotide position 827 of the ABL1 gene.

Qeios ID: 4QQ6I8 · https://doi.org/10.32388/4QQ6I8