

Open Peer Review on Qeios

BCR/ABL1 Fusion Gene with ABL1 NM_005157.4:c.835G>A Mutation

National Cancer Institute

Source

National Cancer Institute. <u>BCR/ABL1 Fusion Gene with ABL1 NM_005157.4:c.835G>A</u>
<u>Mutation</u>. NCI Thesaurus. Code C131014.

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 guanine has been substituted with adenine at nucleotide position 835 of the ABL1 gene.

Qeios ID: 58O4KC · https://doi.org/10.32388/58O4KC