## **Open Peer Review on Qeios**

## BCR/ABL1 Fusion Gene with ABL1 NM\_005157.4:c.1052T>C Mutation

National Cancer Institute

## Source

National Cancer Institute. <u>BCR/ABL1 Fusion Gene with ABL1 NM\_005157.4:c.1052T>C</u> <u>Mutation</u>. NCI Thesaurus. Code C130220.

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 thymine has been substituted with cytosine at nucleotide position 1052 of the ABL1 gene.