

[Open Peer Review on Qeios](#)

BCR/JAK2 Fusion Gene

National Cancer Institute

Source

National Cancer Institute. *BCR/JAK2 Fusion Gene*. NCI Thesaurus. Code C101048.

A fusion gene that results from a chromosomal translocation t(9;22)(p24;q11.2) which fuses the 5' portion of the BCR gene with the 3' part of the JAK2 gene. This rearrangement is associated with myeloproliferative disorder.