

## Mayo Test: BCR/ABL1 Translocation (9;22), FISH will no longer be orderable. The test has been obsoleted by Mayo Clinic Laboratories.

## **Explanation:**

In compliance with NCCN guidelines, quantitative reverse-transcription PCR (qRT-PCR) is the recommended method at diagnosis and for monitoring BCR/ABL1 levels during treatment, therefore FISH testing for BCR/ABL1 will no longer be available.

For more information, please review the Test in Focus: <u>https://news.mayocliniclabs.com/2019/07/16/bcr-abl1/</u>

## **Recommended alternative** <u>Diagnostic</u> Test:

BCR/ABL1 Qualitative Diagnostic Assay with Reflex to BCR/ABL1 p190 Quantitative Assay or BCR/ABL p210 Quantitative Assay

## **Recommended alternative** <u>Follow-up</u> Tests:

BCR/ABL1, p 190, mRNA Detection, Reverse Transcription-PCR , Quantitative, Monitoring Assay

BCR/ABL1, p210, mRNA Detection, Reverse Transcription-PCR, Quantitative, Monitoring

Please order test **BCR ABL 1 Assay (BCRABL)** whenever you want BCR/ABL1 testing. The answers to the order entry questions will cause the most appropriate alternative test to be automatically ordered.

If you have questions, please contact St. Luke's Laboratory at 218-249-5200 or Steven J. Eastep, MD at 218-249-3092.