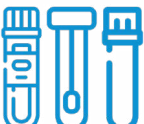





qPCR BCR-ABL1 DIAGNOSTICS CE IVD










Sensitive, accurate, quantitative & qualitative kits

The complete solution for rapid, reliable, qualitative & quantitative detection of all three Major, Minor & Micro transcripts to aid in the diagnosis & monitoring of CML

FAST & FLEXIBLE WORKFLOW

Multiple Sample Types	Multiple Extraction Kits	Platform Agnostic	Result Analysis
			
<ul style="list-style-type: none"> ✓ EDTA Blood ✓ Bone Marrow 	<ul style="list-style-type: none"> ✓ TRUPCR® Total RNA Blood Extraction Kit (3B1200) ✓ QIAamp® RNA Blood Mini Kit 	<ul style="list-style-type: none"> ✓ AB™ QuantStudio/7500/StepOne ✓ Roto-Gene Q ✓ Bio-Rad CFX96/CFX384 ✓ Agilent Aria Mx ✓ Roche LightCycler® 480 - II 	<ul style="list-style-type: none"> ✓ Technical support can be supplied for setting up run templates and run analysis including threshold settings.

KEY FEATURES

 <p>Platform Agnostic</p>	 <p>Aligned to WHO international Reference Panel</p>	 <p>Extensively validated kits</p>
 <p>Multiplex capabilities</p>	 <p>All inclusive kits</p>	 <p>Easy workflow & Quick Analysis</p>
 <p>Highly sensitive BCR-ABL1 M Quantitative kit – MR of 4.7</p>	 <p>Detection and differentiation of all three Major, Minor and Micro transcripts</p>	 <p>Unique Screening kit detecting 12 transcripts</p>



ALL INCLUSIVE KITS

All reagents for Reverse Transcription	RT Mix, Enzyme Mix, Primer Mix, Enhancer Mix, cDNA Control, IS-MMR Calibrator
Master Mix	Hot start mastermix
Primer Probe Mix	Major*/ Minor*/ Micro*/ ABL1*
Standards	BCR ABL1 & ABL1
RNase Free Water	RNase Free Water

*Primer probe mixes included are dependent on kit ordered.

ORDERING INFORMATION

Qual/Quant	BCR-ABL1 Kit	Cat No.		QTY	
Qualitative	Major	3B1201	3B1202	24	48
	Major & Minor	3B1203	3B1204	48	96
	Major, Minor & Micro	3B1205	3B1206	48	96
	Transcript Screening	3B1239	3B1238	48	96
Quantitative	Major (WHO IS)	3B1251	3B1252	48	96
	Major (WHO IS) & Minor	3B1253	3B1254	48	96
	Major (WHO IS), Minor & Micro	3B1267	3B1268	48	96
	Minor	3B1291	3B1292	24	48
	Micro	3B1263	3B1264	24	48

PERFORMANCE CHARACTERISTICS

Regulatory Status	CE IVD
Intended Use	For detection & differentiation of the outlined transcripts to aid in diagnosis & quantification of CML patients in laboratory settings by trained staff
Type of Analysis	Qualitative/Quantitative (dependent on kit)
Detection Channels	FAM
Traceability/Reference Material	Validated on WHO International Genetic Reference Panel / European Reference material
Run Time	~130 minutes
Storage	-20 °C
Shelf-Life	12 months
Analytical Sensitivity-LOD	1.76 copies of BCR ABL1 transcript