

REALQUALITY RQ-BCR-ABL p190 STANDARD	
CE IVD	Single-plasmid standards for quantification of the BCR-ABL p190 (m-bcr) and ABL transcripts
Code RQ-116	
Description	<p>The quantified REALQUALITY RQ-BCR-ABL p190 STANDARD must be used in combination with the REALQUALITY RQ-BCR-ABL p190 One-Step kit, code RQ-115, in order to set up a quantitative analytical session.</p> <p>The plasmid standard is composed by a double-stranded circular DNA containing 2 specific cDNA fragments derived from BCR-ABL p190 and ABL transcripts, and is not harmful to the user.</p> <p>REALQUALITY RQ-BCR-ABL p190 STANDARD has been calibrated, by verifying the ABL target, using the certified reference material ERM-AD623 (IRMM).</p>
Reagent status	Ready-to-use
Packaging	5 × 135 µL The 5 calibration points are supplied in 3 x 45 µL aliquots , sufficient for 6 analytical sessions in which each calibration point can be tested in duplicate, both for p190 and ABL.
Stability	12 months Each standard aliquot can undergo a maximum number of 3 freeze/thaw cycles: further cycles compromise the stability of the product and may alter its concentration.
Storage	-30°C/-20°C It is recommended to freeze the standard after each use.
Concentration	STANDARD 1: 100 copies/5 µL* STANDARD 2: 1.000 copies/5 µL* STANDARD 3: 10.000 copies/5 µL* STANDARD 4: 100.000 copies/5 µL* STANDARD 5: 1.000.000 copies/5 µL* *The use of REALQUALITY RQ-BCR-ABL p190 STANDARD allows direct quantification of cDNA samples without additional processing of the results (EUTOS – European Treatment and Outcome Study for CML – Version 4 August 2014).
Instructions for use	Use 5 µL of each standard point, according to the details contained in the REALQUALITY RQ-BCR-ABL p190 One-Step kit, code RQ-115, user manual. Vortex and centrifuge each vial before every use.

ORDER INFORMATION		
Code	Product	PKG
RQ-116-SM	REALQUALITY RQ-BCR-ABL p190 STANDARD	5 x 135 µL
In combination with the product:		
RQ-115-4M	REALQUALITY RQ-BCR-ABL p190 One-Step	50 tests
RQ-115-6M	REALQUALITY RQ-BCR-ABL p190 One-Step	100 tests