

REALQUALITY RQ-MBT Complex STANDARD	
CE IVD	Ready-to-use quantified standards for quantification of <i>Mycobacterium tuberculosis</i> complex
Code RQ-86	
Description	The REALQUALITY RQ-MBT Complex STANDARD is to be used exclusively in association with the REALQUALITY RQ-MBT Complex, code RQ-85, for quantitative testing. The standard consists of DNA fragments containing the gene region of interest and therefore is not dangerous to user.
Reagent status	Ready-to-use
Packaging	4 × 60 µL 4 calibration points are provided, each sub-aliquoted in 3 x 20 µL, in sufficient quantity to do 12 standard curves.
Stability	12 months Each standard aliquote 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: 20 bacterial genome copies/µL STANDARD 2: 200 bacterial genome copies/µL STANDARD 3: 2.000 bacterial genome copies/µL STANDARD 4: 20.000 bacterial genome copies/µL
Instructions for use	To obtain a standard curve in the range of 10 ² -10 ⁵ copies of DNA, use 5 µL for reaction, strictly adhering to the indications given in the user manual of the REALQUALITY RQ-MBT Complex kit, code RQ-85. It is recommended to vortex and centrifuge each tube before use.

ORDER INFORMATION		
Code	Product	PKG
RQ-86-SM	REALQUALITY RQ-MBT Complex STANDARD	4 x 60 µL
In combination with the product:		
RQ-85-4M	REALQUALITY RQ-MBT Complex	50 tests
RQ-85-6M		100 tests