

## **REALQUALITY RQ-CMV STANDARD**



Ready-to-use quantified standards for quantification of Citomegalovirus (CMV)

Code RQ-10		
Description	<ul> <li>The REALQUALITY RQ-CMV STANDARD is to be used exclusively in association with the REALQUALITY RQ-CMV kit, code RQ-09, for quantitative testing.</li> <li>The standard consists of DNA fragments containing the gene region of interest and therefore is not dangerous to user.</li> </ul>	
Reagent status	Ready-to-use	
Packaging	$4 \times 60 \mu$ L 4 calibration points are provided, each sub-aliquoted in $3 \times 20 \mu$ L, 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 viral genome copies /µLSTANDARD 2:200 viral genome copies /µLSTANDARD 3:2.000 viral genome copies /µLSTANDARD 4:20.000 viral genome copies /µL	
Instructions for use	To obtain a standard curve in the range of 10 <sup>2</sup> -10 <sup>5</sup> copies of DNA, use 5 μL for reaction, strictly adhering to the indications given in the user manual of the REALQUALITY RQ-CMV kit, code RQ-09. It is recommended to vortex and centrifuge each tube before use.	

ORDER INFORMATION			
Code	Product	PKG	
RQ-10-SM	REALQUALITY RQ-CMV STANDARD	4 x 60 µL	
In combination with the product:			
RQ-09-4M	REALQUALITY RQ-CMV	50 tests	
RQ-09-6M		100 tests	