

REALQUALITY RQ-CMV STANDARD



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

Code RQ-10

Description	<p>The REALQUALITY RQ-CMV STANDARD is to be used exclusively in association with the REALQUALITY RQ-CMV kit, code RQ-09, for quantitative testing.</p> <p>The standard consists of DNA fragments containing the gene region of interest and therefore is not dangerous to user.</p>
Reagent status	Ready-to-use
Packaging	<p>4 x 60 µL</p> <p>4 calibration points are provided, each sub-aliquoted in 3 x 20 µL, in sufficient quantity to do 12 standard curves.</p>
Stability	<p>18 months</p> <p>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.</p>
Storage	<p>-30 °C/-20 °C</p> <p>It is recommended to freeze the standard after each use.</p>
Concentration	<p>STANDARD 1: 20 viral genome copies /µL</p> <p>STANDARD 2: 200 viral genome copies /µL</p> <p>STANDARD 3: 2.000 viral genome copies /µL</p> <p>STANDARD 4: 20.000 viral genome copies /µL</p>
Instructions for use	<p>To obtain a standard curve in the range of 10²-10⁵ copies of DNA, use 5 µL for reaction of each standard point, strictly adhering to the indications given in the user manual of the REALQUALITY RQ-CMV kit, code RQ-09.</p> <p>It is recommended to vortex and centrifuge each vial before use.</p>

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