

## **REALQUALITY RQ-VZV STANDARD**

Ready-to-use quantified standards for quantification of *Varicella Zoster* (VZV), to be used on GENEQUALITY automatic platforms

Code RQ-36-SA			
Description	The quantified REALQUALITY RQ-VZV STANDARD is to be used exclusively in association with the REALQUALITY RQ-VZV kit, code RQ-35, for quantitative testing on GENEQUALITY automatic platforms.		
	The standard consists of DNA fragments containing the gene region of interest and therefore is not dangerous to the user.		
Reagent status	Ready-to-use		
Packaging	$4 \times 210 \ \mu$ L 4 calibration points are provided, each sub-aliquoted in 3 x 70 $\mu$ L, in sufficient quantity to do 9 standard curves.		
Stability	<ul> <li>12 months</li> <li>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.</li> <li>The standards cannot be used for more than 3 analytical runs.</li> </ul>		
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 $10^2$ - $10^5$ copies of DNA, use 5 µL for reaction, strictly adhering to the indications given in the user manual of the REALQUALITY RS-VZV, code RQ-35. It is recommended to vortex and centrifuge each tube before use.		

ORDER INFORMATION			
Code	Product	PKG	
RQ-36-SA	REALQUALITY RQ-VZV STANDARD	4 x 210 µL	
In combination with the product:			
RQ-35-4A	REALQUALITY RS-VZV	50 tests	
RQ-35-6A		100 tests	