

## REALQUALITY RQ-BKV STANDARD v2.0



Ready-to-use quantified standards for quantification of BK virus (BKV)

### Code RQ-50

Description	<p>The REALQUALITY RQ-BKV STANDARD v2.0 is to be used exclusively in association with the REALQUALITY RQ-BKV v2.0 kit, code RQ-49, 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>12 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 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-BKV v2.0 kit, code RQ-49.</p> <p>It is recommended to vortex and centrifuge each tube before use.</p>

### ORDER INFORMATION

Code	Product	PKG
RQ-50-SM	REALQUALITY RQ-BKV STANDARD v2.0	4 x 60 µL
<b>In combination with the product:</b>		
RQ-49-4M	REALQUALITY RQ-BKV v2.0	50 tests
RQ-49-6M		100 tests