



## REALQUALITY RQ-EBV STANDARD

Ready-to-use quantified standards for quantification of  
*Epstein-Barr virus (EBV)*

### Code RQ-122

|                      |  |
|----------------------|--|
| Description          | <p>The REALQUALITY RQ-EBV STANDARD is to be used exclusively in association with the REALQUALITY RQ-EBV kit, code RQ-11, for quantitative testing.</p> <p>The standard consists of DNA fragments containing the gene region of interest and therefore is not dangerous to the user.</p>                      |
| CND/EDMS code        | W0105080904/14500190   |
| 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 <math>10^2</math>-<math>10^5</math> copies of DNA, use 5 µL for reaction, strictly adhering to the indications given in the user manual of the REALQUALITY RQ-EBV kit, code RQ-11.</p> <p>It is recommended to vortex and centrifuge each tube before use.</p> |

### ORDER INFORMATION

| Code                                    | Product                     | PKG       |
|---|-----------------------------|-----------|
| RQ-122-SM                               | REALQUALITY RQ-EBV STANDARD | 4 x 60 µL |
| <b>In combination with the product:</b> |                             |           |
| RQ-11-4M                                | REALQUALITY RQ-EBV          | 50 tests  |
| RQ-11-6M                                |                             | 100 tests |