

REALQUALITY RQ-HIV DNA STANDARD

Ready-to-use quantified standards for quantification of HIV-1 DNA

Code RUO-RQ-126

Description	<p>The REALQUALITY RQ-HIV DNA STANDARD is to be used exclusively in association with REALQUALITY RQ-HIV DNA, code RUO-RQ-125, 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 105 µL</p> <p>4 calibration points are provided, each sub-aliquoted in 3 x 35 µL, in sufficient quantity to do 10 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 2×10^2 - 2×10^5 copies of DNA, use 10 µL for reaction, strictly adhering to the indications given in the user manual of the REALQUALITY RQ-HIV DNA, code RUO-RQ-125.</p> <p>It is recommended to vortex and centrifuge each tube before use.</p>

ORDER INFORMATION

Code	Product	PKG
RUO-RQ-126-SM	REALQUALITY RQ-HIV DNA STANDARD	4 x 105 µL
In combination with the product:		
RUO-RQ-125-4M	REALQUALITY RQ-HIV DNA	50 test
RUO-RQ-125-6M		100 test