

# ANCHOR BK/JC Virus PCR Kit

## Quick Guide

### **RUO**

**REF** AD02400

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**QG** AD02491-EN, 2025-11-11

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▶ **General Recommendation**  
Carefully read Instructions for Use



## ▶ Kit Components



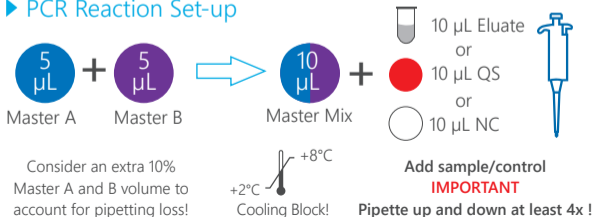
Master A BKV/JCV	Master B BKV/JCV	IC DNA	QS1-4 BKV/JCV*	NC DNA*
4 Vials	4 Vials	1 Vial	1 Vial each	1 Vial
4x 125 µL	4x 125 µL	1000 µL	200 µL	200 µL

\* INTERNAL CONTROL INSIDE !

## ▶ Internal Control

IC DNA as Purification Control → Add 10% of the elution buffer volume to the sample/lysis mixture (refer to section "Sample Preparation" in the Instructions for Use for details).

## ▶ PCR Reaction Set-up



## ▶ Cyclor Settings

Reaction volume: 20 µL

Instrument	BK Virus	IC	JC Virus
QuantStudio 5 / QuantStudio 5 Dx	FAM	HEX	TEXAS RED
LightCycler PRO	494/523	541/565	574/601
LightCycler 480 II	465/510	533/580	618/660
cobas z 480	465/510	540/580	610/670
CFX96 Deep Well Dx / CFX Opus 96	FAM	HEX	TEXAS RED

### Temperature Profile

95°C	1 sec	Cycling x 40
65°C *	2 sec	
72°C	1 sec	

Instrument	BK Virus	IC	JC Virus
Mic qPCR	Green	Yellow	Orange

### Temperature Profile

95°C	1 sec	Cycling x 40
63°C *	2 sec	
72°C	1 sec	

Comprehensive information is available online at:  
<https://anchor-diagnostics.com/anchor-bk-jc-virus-pcr-kit>

\* Fluorescence acquisition