

ANCHOR HSV 1/2 PCR Kit

Quick Guide



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



REF A0900

Contact
ANCHOR Diagnostics GmbH
Grandweg 64
D-22529 Hamburg

QG A0911-EN, 2025-06-16

Support
+49 40 52 471 62 0
support@anchor-diagnostics.com

▶ Kit Components



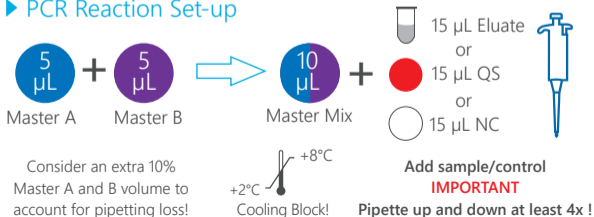
Master A HSV 1/2	Master B HSV 1/2	IC DNA	QS1-4 HSV 1/2*	NC DNA*
4 Vials	4 Vials	1 Vial	1 Vial each	1 Vial
4x 125 µL	4x 125 µL	1000 µL	200 µL	200 µL

* 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: 25 µL

Instrument	HSV 1	IC DNA	HSV 2	Temperature Profile	
QuantStudio 5	FAM	HEX	TEXAS RED	95°C	1 sec
LightCycler 480 II	465/510	533/580	618/660	65°C *	2 sec
cobas z 480	465/510	540/580	610/645		
Bio-Rad CFX 96	FAM	HEX	TEXAS RED	72°C	1 sec
Rotor-Gene Q	Green	Yellow	Orange		

Cycling x 40

Instrument	HSV 1	IC DNA	HSV 2	Temperature Profile	
Mic qPCR	Green	Yellow	Orange	95°C	1 sec
Select "Standard TAQ" - Run Profile / Temperature Control				63°C *	2 sec
				72°C	1 sec

Cycling x 40

* Fluorescence acquisition HSV 1, HSV 2 and IC

Comprehensive information is available online at:
<https://www.anchor-diagnostics.com/anchor-hsv-1-2-pcr-kit>