

ANCHOR

VZV PCR Kit

- Quick Guide -



General Recommendation

Carefully read instructions for use

Kit Components



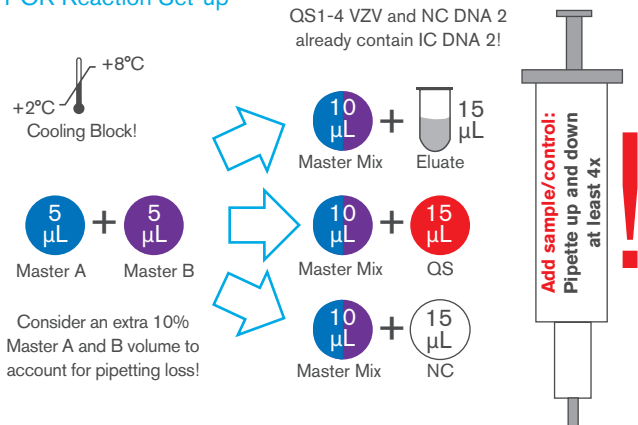
Master A VZV	Master B VZV	IC DNA 2	! QS1-4 VZV	! NC DNA 2
4 Vials	4 Vials	1 Vial	1 Vial each	1 Vial
4x 125 μ L	4x 125 μ L	1000 μ L	200 μ L	200 μ L

! INTERNAL CONTROL INSIDE !

Internal Control

IC DNA 2 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



Cycler Settings

Reaction volume: 25 µL

Instrument	VZV	IC DNA 2	Temperature Profile		
LightCycler 480 II	465/510	533/580	95°C	1 sec	x 40
Cobas z 480	465/510	540/580	65°C *	2 sec	
Bio-Rad CFX 96	FAM	HEX	72°C	1 sec	
Rotor-GeneQ	Green	Yellow			
QuantStudio 5	FAM	HEX			

Instrument	VZV	IC DNA 2	Temperature Profile		
Mic qPCR	Green	Yellow	95°C	1 sec	x 40
Select „Standard TAQ“ - Run Profile / Temperature Control			63°C *	2 sec	
			72°C	1 sec	

* Fluorescence acquisition VZV and IC

Storage

- The Anchor VZV PCR Kit should be stored at -30 to -15°C.
- Repeated thawing and freezing of the Master reagents of > 3x should be avoided.
- Due to the components used it might be possible that Master vials do not always freeze completely after initial thawing. This is not a matter of concern and does not influence the stability or performance of the assay.
- If the reagents are to be used only intermittently, they should be frozen in aliquots.
- During PCR set up the reagents should be kept cooled at +2 to +8°C - Cooling Block!
- Do not store components more than 3 h at +2 to +8°C.
- Protect all reagents from extensive light exposure.

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