

Legend (not part of the Master Batch Record, or MBR):

Purple cells filled out automatically by Benchling

Light blue cells filled out by the operator (*e.g.* by clicking a button)

Yellow cells input/output from/to the OpenTrons robot or the PCR machine

Green cells input from the barcode scanner

STATION RT-PCR BioRad CFX96 platform MBR

Time stamp	
Batch number	
PCR ID	

First name and last name of the operator	
Signature of the operator	
Time stamp	

ISSUANCE

Time stamp	
------------	--

	Done	Operator (initials)
Check that the RT-PCR BioRad CFX96 platform is ON. Verify the power of laser channel on the RT-PCR BioRad CFX96 platform (<i>i.e.</i> absence of alarms).		

STATION RT-PCR BIORAD CFX96 PLATFORM PROTOCOL PREPARATION

Time stamp	
------------	--

Run preparation

	Done	Operator (initials)
Scan the barcode on the sealed 96 well 200 μ L BIO-RAD PCR plate that was output from Station B.		
Place the centrifuged 96 well 200 μ L BIO-RAD PCR plate in the RT-PCR BioRad CFX96 platform <ul style="list-style-type: none"> check that the 96 well 200 μL BIO-RAD PCR plate is inserted in the right direction, <i>i.e.</i> the well numbered as A1 or as 1 is at the top left corner 		

Run initialization

	Done	Operator (initials)
Start the protocol		
Run is completed		

Run closing

	Done	Operator (initials)
Remove the sealed 96 well 200 μ L BIO-RAD PCR plate from the RT-PCR BioRad CFX96 platform.		
Scan the barcode on the sealed 96 well 200 μ L BIO-RAD PCR plate <ul style="list-style-type: none"> value time stamp 		

First name and last name of the operator	
Signature of the operator	
Time stamp	

Check the results obtained and approve the run		
--	--	--

First name and last name of the operator	
Signature of the operator	
Time stamp	

Cleaning

	Done	Operator (initials)
Throw out <ul style="list-style-type: none"> the NEST 100 µL PCR plate that was output from the PCR 		

First name and last name of the operator	
Signature of the operator	
Time stamp	