

March 2022

Important Note

Dear *artus*[®] SARS-CoV-2 Prep&Amp UM Kit user,

QIAGEN is dedicated to meet the needs of our customers and we continually strive to provide you with the best value in products and services. In this regard, we would like to update you on a change of information contained in the *artus* SARS-CoV-2 Prep&Amp UM Kit Instructions for use (Handbook).

On Table 17 of the handbook, the analysis parameters for the Yellow Channel on the Rotor-Gene[®] Q (RGQ) MDx will now include the **Outlier Removal: Reaction Efficiency Threshold** to a value of **-85%** (the new parameter is in blue text on Table 1 below).

Table 1. Analysis parameters for the RGQ MDx

Channels	Green	Red	Yellow
Fluorescence threshold	0.03	0.03	0.03
Slope correction	Yes	Yes	Yes
Dynamic tube	Yes	Yes	Yes
Take-off point	No	10-20	10-20
Outlier Removal: Reaction Efficiency Threshold	Yes Enabled 0%	No	Yes Enabled -85%
Cropped start cycles	5	5	5
Cut-off cycles	Ct >38.00 is considered as 40.00	No	Ct >35.00 is considered as 40.00

The new analysis parameter is added to prevent potential incorrect invalidation and/or false-positive results, and there is no impact on product performance from the change. The analysis software will remain unchanged.

This information will also be added to future revisions of the handbook.

In case you have any questions, please reach out to QIAGEN Technical Services or your local QIAGEN representative.

Best regards,

Your QIAGEN Team