

Document information

Software: realplex 2.2

File Name: EPPENDORF\Lorenzo\Test_030418

Printed by: EPPENDORF
Created: Apr/03/2018 12:51

Serial No. Thermo Module: 6325 30387 Serial No. realplex Module.: 630011465

Acquisition Start Time: EPPENDORF Apr/03/2018 16:04
Acquisition End Time: EPPENDORF Apr/03/2018 17:31
Last updated: EPPENDORF Apr/03/2018 15:38

Background: Sarstedt-20µl Sep/12/2011 10:28 Color Calibration: SYBR Mar/12/2018 15:31

Test_030418 Quantification Apr/03/2018 18:04

Inverted Data: OFF

Comment:

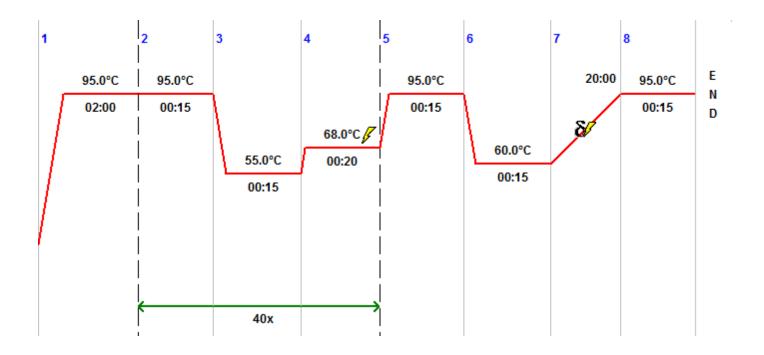


Plate layout

		2	3				7	8	9	10	11	12
A	CEWE 1: 1.00											
В												
С												
D												
E												
F												
G												
н	NTC	NTC	NTC	NTC	NTC	NTC						



PCR Program



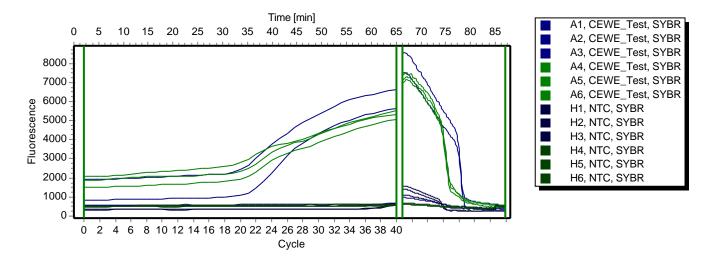
Program Header

Lid Temp	105 °C	TSP Heated Lid	Yes
Temp. Mode	Standard	Switch off lid at low block temp	No
Impulse	No	Simulate Mastercycler gradient	No

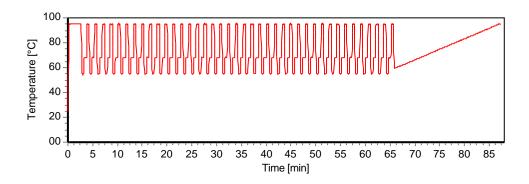


Raw Data SYBR

Fluorescence Profile



Temperature Profile

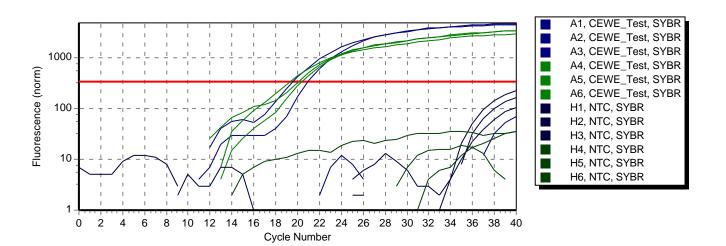




Quantification SYBR

Pos	Name	Ct SYBR	Ct Mean SYBR	Ct Dev. SYBR	Amount SYBR [Copies]	Amount Mean SYBR	Amount Dev. SYBR	Target SYBR
! ■ A1	CEWE_Test	20.92	20.24	0.97	1.00			mouse
! ■ A2	CEWE_Test		20.24	0.97	1.00			mouse
! ■ A3	CEWE_Test	19.56	20.24	0.97	1.00			mouse
! ■ A4	CEWE_Test	20.38	19.92	0.55	1.00			eimeria
! ■ A5	CEWE_Test	19.31	19.92	0.55	1.00			eimeria
! ■ A6	CEWE_Test	20.06	19.92	0.55	1.00			eimeria
- □ ■H1	NTC	-			-			mouse
- □ ■H2	NTC	-			-			mouse
- ■H3	NTC	-			-			mouse
- □ ■H4	NTC	-			-			eimeria
- □ ■H5	NTC	-			-			eimeria
- □ ■H6	NTC	-			-			eimeria

Amplification Plot

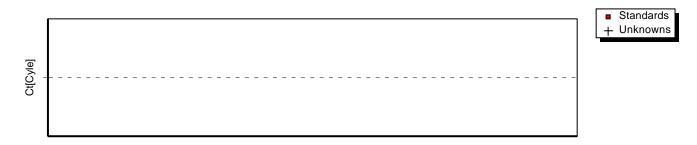


Threshold 336 (Noiseband)

Baseline automatic, Drift correction OFF



Standard curve



Amount[Copies]

Slope - R^2 - Y-Intercept - Efficiency -