

Report on PCR results

13/5/2022

Settings of analysis: method: Threshold (Ct) (BF), cr=9, vt=10, tp=30, tv=5

Date: 13 Mayo 2022, 14:57:55
Protocol number: 0
Operator: Guest
Run file: 120922.r96
Comment:

Test: ...

Amplification program: SYBR G Bioline (10µl)

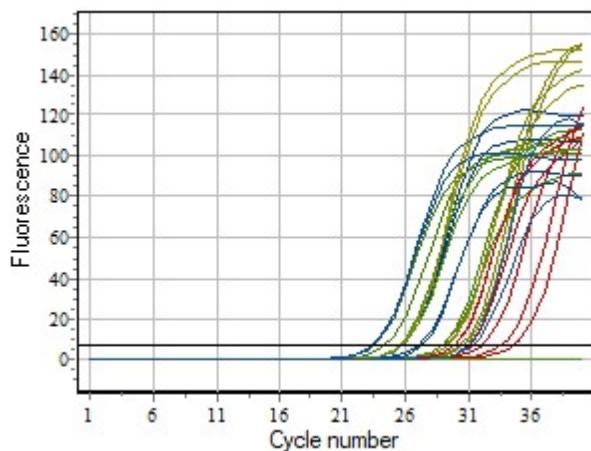
1. 95,0 °C - 0:02:00
 2. 95,0 °C - 0:00:05
 - 60,0 °C - 0:00:20
 3. 90,0 °C - 0:00:15
 4. 10,0 °C - storage
- [*40]
[*50] (-1,00)

Qualitative analysis

Number of the well	ID of the tube	Ct, Hex	Ct, Hex	Result
A1	new_Sample	30,9	30,9	+
B1	new_Sample	31,9	31,9	+
C1	new_Sample	34,4	34,4	+
D1	new_Sample	33,4	33,4	+
E1	new_Sample	29,7	29,7	+
F1	new_Sample	29,7	29,7	+
G1	new_Sample			-
H1	new_Sample			-
A4	new_Sample	30,2	30,2	+
B4	new_Sample	30,4	30,4	+
C4	new_Sample	29,1	29,1	+
D4	new_Sample	29,1	29,1	+
E4	new_Sample	25,4	25,4	+
F4	new_Sample	25,5	25,5	+
G4	new_Sample			-
H4	new_Sample			-
A9	new_Sample	24,2	24,2	+
B9	new_Sample	23,3	23,3	+
C9	new_Sample	28,9	28,9	+
D9	new_Sample	28,7	28,7	+
E9	new_Sample	25,3	25,3	+
F9	new_Sample	25,6	25,6	+
G9	new_Sample			-
H9	new_Sample			-
A12	new_Sample	25,6	25,6	+
B12	new_Sample	25,5	25,5	+
C12	new_Sample	27,2	27,2	+
D12	new_Sample	26,9	26,9	+
E12	new_Sample	23,2	23,2	+
F12	new_Sample	23,3	23,3	+
G12	new_Sample	31,2	31,2	+
H12	new_Sample	30,8	30,8	+

* Manual(Threshold) method (B,F) Threshold_FAM = 0,0 Threshold_HEX = 6,8

Dependence of HEX channel fluorescence on cycle number



Dependence of ROX channel fluorescence on cycle number

