

Report on PCR results

14/9/2022

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

Date: 14 Setiembre 2022, 16:54:47

Protocol number: 0

Operator: Guest

Run file: practica 3.r96

Comment:

Test: ...

Amplification program: multiplex (20µl)

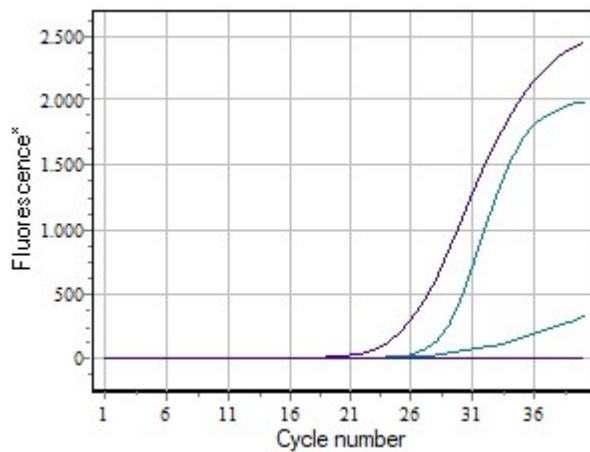
1. 50,0 °C - 0:15:00
 - 95,0 °C - 0:02:00
 2. 95,0 °C - 0:00:15
 - 55,0 °C - 0:00:30
- } *40

Multiplex_detection

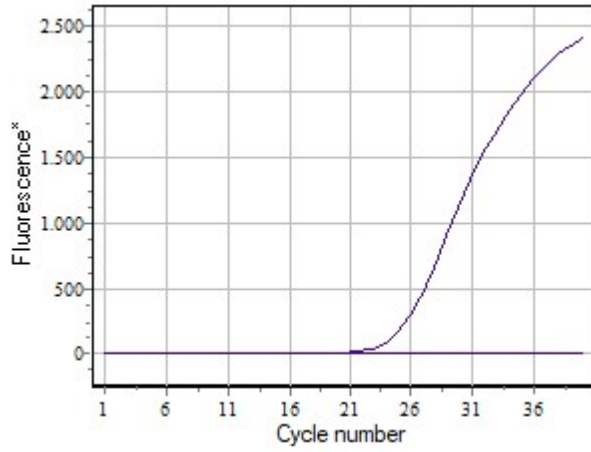
Number of the well	ID of the tube	Cp, Fam	Cp, Hex	Cp, Rox	Cp, Cy5	Cp, Cy5.5
A2	new_Sample				20,1	
B2	new_Sample					
C2	new_Sample			14,2	17,2	
A5	new_Sample	25,2			30,7	
B5	new_Sample	27,2		13,2	16,1	
A8	new_Sample			28,0	25,4	
B8	new_Sample					
C8	new_Sample				21,1	
A11	new_Sample			22,7	25,6	
B11	new_Sample	20,6				
C11	new_Sample		20,3			
D11	new_Sample					

* Manual(Threshold) method (B,F) Threshold_FAM = 21,8 Threshold_HEX = 9,1

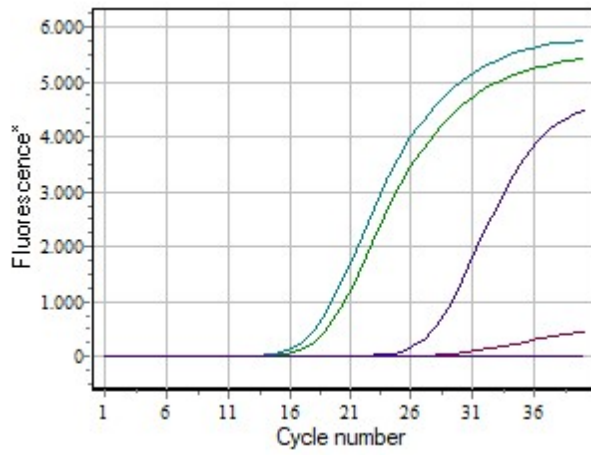
Dependence of FAM channel fluorescence on cycle number



Dependence of HEX channel fluorescence on cycle number



Dependence of ROX channel fluorescence on cycle number



Dependence of CY5 channel fluorescence on cycle number

