

Report on PCR results

16/9/2022

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

Date: 16 Setiembre 2022, 16:27:48

Protocol number: 0

Operator: Guest

Run file: Protocol_0_16_Setiembre_16_27.r96

Comment:

Test: ...

Amplification program: OGM (20µl)

1. 95,0 °C - 0:10:00
 2. 95,0 °C - 0:00:15
 - 60,0 °C - 0:01:00
- } *40

Qualitative analysis

Number of the well	ID of the tube	Ct, Fam	Ct, Hex	Result
A1	new_Sample	26,3		+
B1	new_Sample	28,6		+
C1	new_Sample	31,4		+
D1	new_Sample	33,7		+
E1	new_Sample	36,0		+
F1	new_Sample			-
G1	new_Sample			-
H1	new_Sample			-
A2	new_Sample			-
B2	new_Sample			-
C2	new_Sample			-
D2	new_Sample			-
E2	new_Sample			-
F2	new_Sample			-
G2	new_Sample			-
H2	new_Sample			-
A3	new_Sample	26,5		+
B3	new_Sample	28,6		+
C3	new_Sample	31,7		+
D3	new_Sample	34,2		+
E3	new_Sample	35,3		+
F3	new_Sample			-
G3	new_Sample			-
H3	new_Sample			-
A4	new_Sample			-
B4	new_Sample			-
C4	new_Sample			-
D4	new_Sample			-
E4	new_Sample			-
F4	new_Sample			-
G4	new_Sample			-
H4	new_Sample			-
A5	new_Sample	23,6		+
B5	new_Sample	26,1		+
C5	new_Sample	28,4		+
D5	new_Sample	31,2		+
E5	new_Sample	33,3		+
F5	new_Sample			-
G5	new_Sample			-
H5	new_Sample			-
A6	new_Sample			-
B6	new_Sample			-
C6	new_Sample			-
D6	new_Sample			-

E6	new_Sample			-
F6	new_Sample			-
G6	new_Sample			-
H6	new_Sample			-
A7	new_Sample	24,5		+
B7	new_Sample	27,1		+
C7	new_Sample	29,4		+
D7	new_Sample	32,5		+
E7	new_Sample	34,5		+
F7	new_Sample			-
G7	new_Sample			-
H7	new_Sample			-
A8	new_Sample			-
B8	new_Sample			-
C8	new_Sample			-
D8	new_Sample			-
E8	new_Sample			-
F8	new_Sample			-
G8	new_Sample			-
H8	new_Sample			-
A9	new_Sample	25,3		+
B9	new_Sample	26,1		+
C9	new_Sample	27,0		+
D9	new_Sample	30,1		+
E9	new_Sample	25,4		+
F9	new_Sample			-
G9	new_Sample			-
H9	new_Sample			-
A10	new_Sample	25,9		+
B10	new_Sample	26,0		+
C10	new_Sample	27,1		+
D10	new_Sample	29,9		+
E10	new_Sample	26,2		+
F10	new_Sample			-
G10	new_Sample			-
H10	new_Sample			-
A11	new_Sample	27,0		+
B11	new_Sample	24,3		+
C11	new_Sample	24,1		+
D11	new_Sample	24,5		+
E11	new_Sample	24,1		+
F11	new_Sample			-
G11	new_Sample			-
H11	new_Sample			-
A12	new_Sample	24,8		+
B12	new_Sample	23,5		+
C12	new_Sample	24,3		+
D12	new_Sample	25,0		+
E12	new_Sample	24,4		+
F12	new_Sample			-
G12	new_Sample			-
H12	new_Sample			-

* Manual(Threshold) method (B,F) Threshold_FAM = 70,4 Threshold_HEX = 0,0

Dependence of FAM channel fluorescence on cycle number

