



Quantitation Report

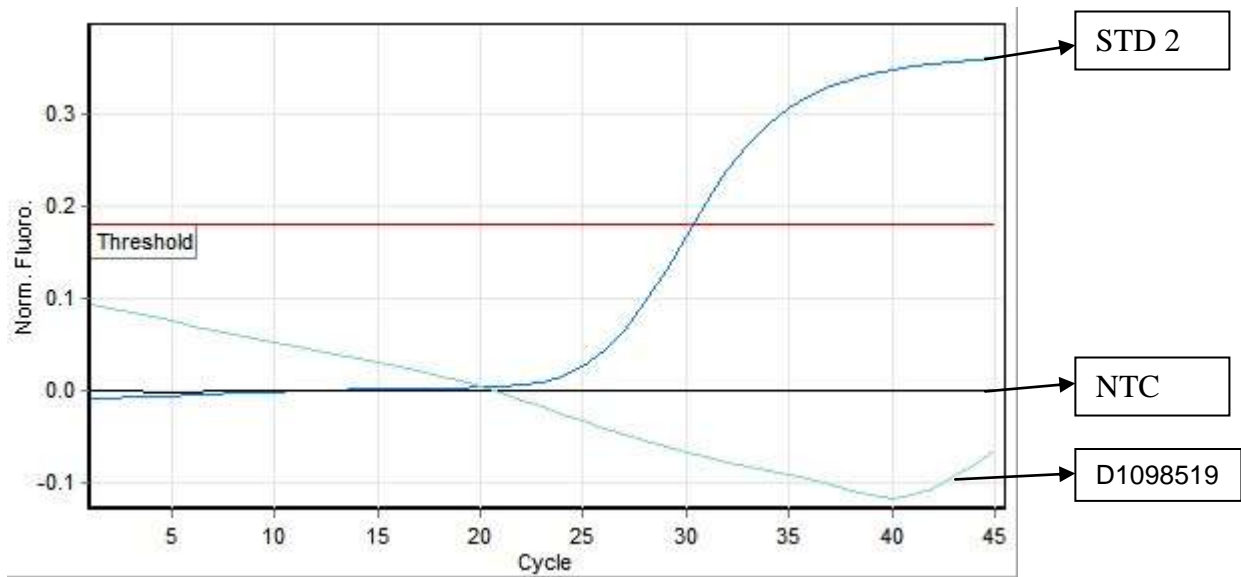
Experiment Information

Run Name	HBV ALTONA 1.5TEMPLATE 2024-02-08
Run Start	08-02-2024 04:58:06 PM
Run Finish	08-02-2024 07:08:16 PM
Operator	DRL
Notes	HBV
Run On Software Version	Rotor-Gene Q Software 2.3.5.1
Run Signature	The Run Signature is valid.
Gain Green	5.
Gain Yellow	5.
Machine Serial No.	0813130

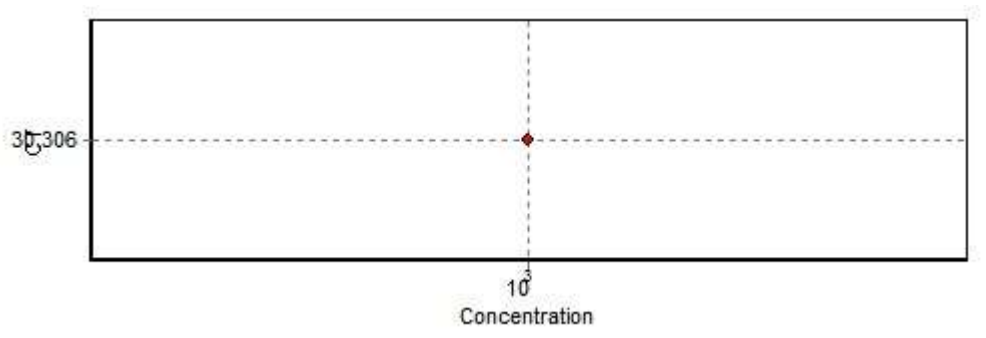
Quantitation Information

Threshold	0.1796
Left Threshold	1.000
Standard Curve Imported	Yes
Standard Curve (1)	$\text{conc} = 10^{(-0.372 \cdot \text{CT} + 14.274)}$
Standard Curve (2)	$\text{CT} = -2.688 \cdot \log(\text{conc}) + 38.370$
Reaction efficiency (*)	$(* = 10^{(-1/m)} - 1) 1.35518$
Start normalising from cycle	1
Noise Slope Correction	No
No Template Control Threshold	% 0
Reaction Efficiency Threshold	Disabled
Normalisation Method	Dynamic Tube Normalisation
Digital Filter	Light
Sample Page	Page 1
Imported Analysis Settings	

Quantitation data for Cycling A.Green



Standard Curve



No.	Color	Name	Ct	Calc Conc (IU/ul)
6	Blue	HBV STD 2	30.31	1,000
11	Black	NTC		
15	Green	D1098519		

Legend:

NEG (NTC) - Sample cancelled due to NTC Threshold.

NEG (R. Eff) - Sample cancelled as efficiency less than reaction efficiency threshold.