

2419_human_contam_Theda

09/01/2024, 14:19:42 UTC+01:00

Plate ID: 5f20859c-3faf-4652-a2b5-5b979006144e Report ID: 9f13aab6-5f19-4e04-8fef-928c6d4accc7

Author: admin admin (admin)

Run details

	Run step	Software Suite version	Instrument ID	CSW version	Date and time
1	Run started	2.5.0.0	qiacuity-01334	2.5.0.24	09/01/2024, 11:33:51 UTC+01:00
2	Priming started	2.5.0.0	qiacuity-01334	2.5.0.24	09/01/2024, 11:35:16 UTC+01:00
3	Priming completed	2.5.0.0	qiacuity-01334	2.5.0.24	09/01/2024, 11:53:03 UTC+01:00
4	Cycling started	2.5.0.0	qiacuity-01334	2.5.0.24	09/01/2024, 11:54:23 UTC+01:00
5	Cycling completed	2.5.0.0	qiacuity-01334	2.5.0.24	09/01/2024, 12:55:10 UTC+01:00
6	Imaging started	2.5.0.0	qiacuity-01334	2.5.0.24	09/01/2024, 13:01:08 UTC+01:00
7	Imaging completed	2.5.0.0	qiacuity-01334	2.5.0.24	09/01/2024, 13:24:07 UTC+01:00
8	Run completed	2.5.0.0	qiacuity-01334	2.5.0.24	09/01/2024, 13:24:24 UTC+01:00



Plate general data

Plate name 2419_human_contam_Theda

Plate type Nanoplate 8.5K 96-well

Barcode 0302672210008300000001371

Labels -

Description different combination human:bacterial dna

Plate Owners

User name	User login	Status
admin admin	admin	active



dPCR parameters

Priming profile (Step 1)

Name QIAGEN Priming Profile Probe (RT-) PCR

Description specific priming for QIAcuity Probe based (RT-) PCR Kits

Cycling profile (Step 2)

Number of repetitions	Temperature	Duration	
	°C		
1×	95	2 min	
40 x	95 60	15 s 30 s	

Imaging profile (Step 3)

Channel	Exposure duration	Gain
	ms	
● Green	500	6
• Yellow	500	6



Plate Layout

	Reaction Mix	Target 1	Target 2	Target 3	Target 4	Target 5	Туре	Sample/NTC/Control
A1	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t1
A2	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t1
A3	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t2
A4	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t2
A5	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t3
A6	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t3
A7	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t4
A8	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t4
A9	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t5
A10	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t5



	Reaction Mix	Target 1	Target 2	Target 3	Target 4	Target 5	Туре	Sample/NTC/Control
A11	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t6
A12	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t6
B1	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t7
B2	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t7
B3	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	pb
B4	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	pb
B5	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	ph
В6	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	ph
В7	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t1
B8	16s18s	16s FAM Green	18s VIC Yellow	- - -	-	- - -	SAMPLE	t1
B9	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t2



	Reaction Mix	Target 1	Target 2	Target 3	Target 4	Target 5	Туре	Sample/NTC/Control
B10	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t2
B11	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t3
B12	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t3
C1	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t4
C2	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	-	SAMPLE	t4
C3	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t5
C4	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	- - -	SAMPLE	t5
C5	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	-	SAMPLE	t6
C6	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	-	SAMPLE	t6
C7	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t7
C8	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	-	SAMPLE	t7



	Reaction Mix	Target 1	Target 2	Target 3	Target 4	Target 5	Туре	Sample/NTC/Control
C9	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	pb
C10	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	pb
C11	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	ph
C12	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	ph
D1	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t1
D2	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t1
D3	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t2
D4	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	- - -	SAMPLE	t2
D5	16s18s	16s FAM Green	18s VIC Yellow	-	- - -	-	SAMPLE	t3
D6	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t3
D7	16s18s	16s FAM Green	18s VIC Yellow	-	- - -	- - -	SAMPLE	t4



	Reaction Mix	Target 1	Target 2	Target 3	Target 4	Target 5	Туре	Sample/NTC/Control
D8	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t4
D9	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t5
D10	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t5
D11	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t6
D12	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t6
E1	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t7
E2	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t7
E3	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	- - -	SAMPLE	pb
E4	16s18s	16s FAM Green	18s VIC Yellow	- - -	-	- - -	SAMPLE	pb
E5	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	ph
E6	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	- - -	SAMPLE	ph



	Reaction Mix	Target 1	Target 2	Target 3	Target 4	Target 5	Туре	Sample/NTC/Control
E7	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t1
E8	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t1
E9	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t2
E10	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t2
E11	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t3
E12	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t3
F1	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t4
F2	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t4
F3	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t5
F4	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	- - -	SAMPLE	t5
F5	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t6



	Reaction Mix	Target 1	Target 2	Target 3	Target 4	Target 5	Туре	Sample/NTC/Control
F6	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t6
F7	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t7
F8	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t7
F9	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t1
F10	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t1
F11	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t2
F12	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t2
G1	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t3
G2	16s18s	16s FAM Green	18s VIC Yellow	- - -	-	- - -	SAMPLE	t3
G3	16s18s	16s FAM Green	18s VIC Yellow	- - -	-	- - -	SAMPLE	t4
G4	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	- - -	SAMPLE	t4



	Reaction Mix	Target 1	Target 2	Target 3	Target 4	Target 5	Туре	Sample/NTC/Control
G5	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t5
G6	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t5
G7	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t6
G8	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t6
G9	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t7
G10	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	SAMPLE	t7
G11	16s18s	16s FAM Green	18s VIC Yellow	-	-	-	NON_TEMPLA- TE_CONTROL	ntc
G12	16s18s	16s FAM Green	18s VIC Yellow	- - -	- - -	- - -	NON_TEMPLA- TE_CONTROL	ntc
H1	-	-	-	-	-	-	-	-
H2	-	- - -	- - -	- - -	-	-	-	-
H3	-	-	-	-	-	-	-	-



	Reaction Mix	Target 1	Target 2	Target 3	Target 4	Target 5	Туре	Sample/NTC/Control
H4	-	-	-	-	-	-	-	-
		-	-	-	-	-		
H5	-	-	-	-	-	-	-	-
		-	-	-	-	-		
H6	-	-	-	-	-	-	-	-
		-	-	-	-	-		
H7	-	-	-	-	-	-	-	-
		-	-	-	-	-		
H8	-	-	-	-	-	-	-	-
		-	-	-	-	-		
H9	-	-	-	-	-	-	-	-
		-	-	-	-	-		
H10	-	-	-	-	-	-	-	-
		-	-	-	-	-		
H11	-	-	-	-	-	-	-	-
		-	-	-	-	-		
H12	-	-	-	-	-	-	-	-
		-	-	-	-	-		



Reaction Mixes

Reaction Mix Name	Target Name	Dye	Channel	IC	Reference
16s18s	16s 18s	FAM VIC	Green Yellow	-	-



Comments