



2022-07-11-1_2022-01004_1005_1007_1008_NP-H5-N1_AgPath_Pa.pcrd

01/24/2024 16:19

Report Information

User : BioRad/admin
 Data File Name : 2022-07-11-1_2022-01004_1005_1007_1008_NP-H5-N1_AgPath_Pa.pcrd
 Data File Path : K:\AG-RealtimePCR\AG AIV_NDV\AIV\Archiv\2022_BioRad\07_2022
 Well Group Name : All Wells
 Report Differs from Last Save : No

Run Setup

Run Information

Run Date : 07/11/2022 15:50
 Run User : admin
 Run Type : User-defined
 Plate File : RITA2.0.pltd
 ID :
 Notes :
 Sample Volume : 25
 Temperature Control Mode : Calculated
 Lid Temperature : 105
 Base Serial Number : CC016136
 Optical Head Serial Number : 785BR6490

Protocol

1: 45.0°C for 10:00
 2: 95.0°C for 10:00
 3: 95.0°C for 0:15
 4: 56.0°C for 0:20
 Plate Read
 5: 72.0°C for 0:30
 6: GOTO 3, 44 more times

Plate Display

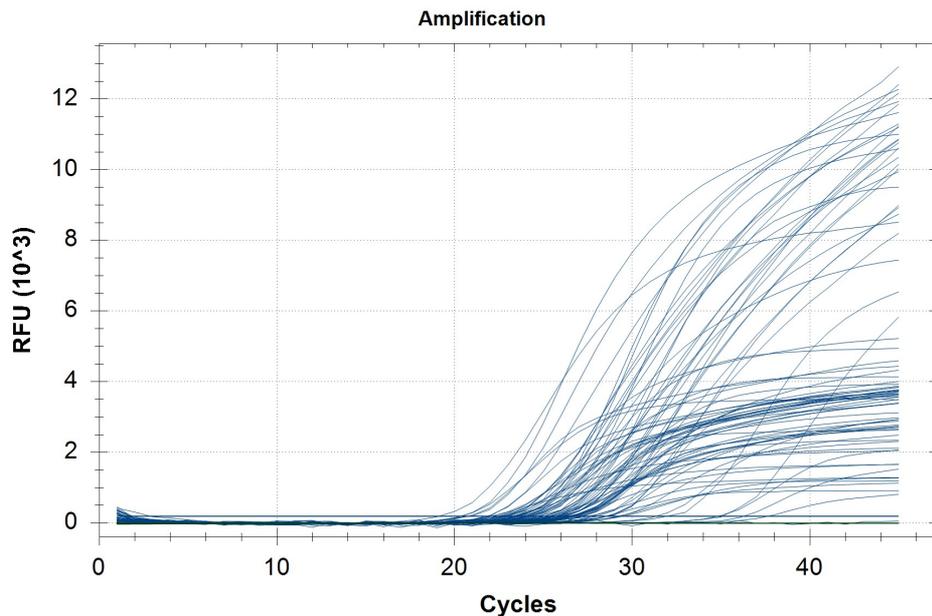
	1	2	3	4	5	6	7	8	9	10	11	12
A	Unk NP 2022AI03792	Unk NP 2022AI03800	Unk NP 2022AI03808	Unk NP 2022AI03816	Unk H5 2022AI03792	Unk H5 2022AI03800	Unk H5 2022AI03808	Unk H5 2022AI03816	Unk N1 2022AI03792	Unk N1 EGFP 2022AI03800	Unk N1 2022AI03808	Unk N1 2022AI03816
B	Unk NP 2022AI03793	Unk NP 2022AI03801	Unk NP 2022AI03809	Unk NP 2022AI03817	Unk H5 2022AI03793	Unk H5 2022AI03801	Unk H5 2022AI03809	Unk H5 2022AI03817	Unk N1 2022AI03793	Unk N1 2022AI03801	Unk N1 N4 2022AI03809	Unk N1 2022AI03817
C	Unk NP 2022AI03794	Unk NP 2022AI03802	Unk NP 2022AI03810	Unk NP 2022AI03818	Unk H5 2022AI03794	Unk H5 2022AI03802	Unk H5 2022AI03810	Unk H5 2022AI03818	Unk N1 2022AI03794	Unk N1 2022AI03802	Unk N1 2022AI03810	Unk N1 2022AI03818
D	Unk NP 2022AI03795	Unk NP 2022AI03803	Unk NP 2022AI03811	*Unk NP HEX 2022AI03795	Unk H5 2022AI03795	Unk H5 2022AI03803	Unk H5 2022AI03811	*Unk H5 HEX 2022AI03795	Unk N1 2022AI03795	Unk N1 2022AI03803	Unk N1 N5 2022AI03811	*Unk N1 HEX 2022AI03811
E	Unk NP 2022AI03796	Unk NP 2022AI03804	Unk NP 2022AI03812	*Unk NP HEX 2022AI03796	Unk H5 2022AI03796	Unk H5 2022AI03804	Unk H5 2022AI03812	*Unk H5 HEX 2022AI03796	Unk N1 2022AI03796	Unk N1 2022AI03804	Unk N1 2022AI03812	*Unk N1 HEX 2022AI03812
F	Unk NP 2022AI03797	Unk NP 2022AI03805	Unk NP 2022AI03813	NTC NP 2022AI03797	Unk H5 2022AI03797	Unk H5 2022AI03805	Unk H5 2022AI03813	NTC H5 2022AI03797	Unk N1 2022AI03797	Unk N1 2022AI03805	Unk N1 H14 2022AI03813	NTC N1 2022AI03813
G	Unk NP 2022AI03798	Unk NP 2022AI03806	Unk NP 2022AI03814	*Unk NP HEX 2022AI03798	Unk H5 2022AI03798	Unk H5 2022AI03806	Unk H5 2022AI03814	*Unk H5 HEX 2022AI03798	Unk N1 2022AI03798	Unk N1 2022AI03806	Unk N1 H16 2022AI03814	*Unk N1 HEX 2022AI03814
H	Unk NP 2022AI03799	Unk NP 2022AI03807	Unk NP 2022AI03815	Pos NP 2022AI03799	Unk H5 2022AI03799	Unk H5 2022AI03807	Unk H5 2022AI03815	Pos H5 2022AI03799	Unk N1 2022AI03799	Unk N1 2022AI03807	Unk N1 2022AI03815	Pos N1 2022AI03815

Quantification

Step # : 4
 Analysis Mode : Fluorophore

Baseline Setting : Baseline Subtracted Curve Fit
Cq Determination : Single Threshold
Baseline Method :
 HEX: Auto Calculated
 FAM: Auto Calculated

Threshold Setting :
 HEX: None, Auto Calculated
 FAM: 191.40, Auto Calculated



Quantification Data

Well	Fluor	Target	Content	Sample	Cq	Cq Mean	Cq Std. Dev
A01	FAM	NP	Unkn	2022AI03792	26.90	26.90	0.000
A02	FAM	NP	Unkn	2022AI03800	24.02	24.02	0.000
A03	FAM	NP	Unkn	2022AI03808	21.73	21.73	0.000
A04	FAM	NP	Unkn	2022AI03816	27.20	27.20	0.000
A05	FAM	H5	Unkn	2022AI03792	23.33	23.33	0.000
A06	FAM	H5	Unkn	2022AI03800	23.72	23.72	0.000
A07	FAM	H5	Unkn	2022AI03808	21.92	21.92	0.000
A08	FAM	H5	Unkn	2022AI03816	26.95	26.95	0.000
A09	FAM	N1	Unkn	2022AI03792	28.51	28.51	0.000
A10	FAM	N1	Unkn	2022AI03800	26.33	26.33	0.000
A11	FAM	N1	Unkn	2022AI03808	22.34	22.34	0.000
A12	FAM	N1	Unkn	2022AI03816	28.54	28.54	0.000
B01	FAM	NP	Unkn	2022AI03793	25.84	25.84	0.000
B02	FAM	NP	Unkn	2022AI03801	20.69	20.69	0.000
B03	FAM	NP	Unkn	2022AI03809	27.11	27.11	0.000
B04	FAM	NP	Unkn	2022AI03817	22.80	22.80	0.000
B05	FAM	H5	Unkn	2022AI03793	24.27	24.27	0.000
B06	FAM	H5	Unkn	2022AI03801	20.79	20.79	0.000
B07	FAM	H5	Unkn	2022AI03809	27.09	27.09	0.000
B08	FAM	H5	Unkn	2022AI03817	22.53	22.53	0.000
B09	FAM	N1	Unkn	2022AI03793	27.46	27.46	0.000
B10	FAM	N1	Unkn	2022AI03801	22.48	22.48	0.000
B11	FAM	N1	Unkn	2022AI03809	28.01	28.01	0.000
B12	FAM	N1	Unkn	2022AI03817	23.47	23.47	0.000
C01	FAM	NP	Unkn	2022AI03794	25.72	25.72	0.000
C02	FAM	NP	Unkn	2022AI03802	24.40	24.40	0.000
C03	FAM	NP	Unkn	2022AI03810	26.08	26.08	0.000
C04	FAM	NP	Unkn	2022AI03818	25.35	25.35	0.000
C05	FAM	H5	Unkn	2022AI03794	24.18	24.18	0.000
C06	FAM	H5	Unkn	2022AI03802	24.69	24.69	0.000
C07	FAM	H5	Unkn	2022AI03810	25.64	25.64	0.000
C08	FAM	H5	Unkn	2022AI03818	26.02	26.02	0.000
C09	FAM	N1	Unkn	2022AI03794	29.41	29.41	0.000
C10	FAM	N1	Unkn	2022AI03802	26.02	26.02	0.000
C11	FAM	N1	Unkn	2022AI03810	26.55	26.55	0.000
C12	FAM	N1	Unkn	2022AI03818	25.03	25.03	0.000
D01	FAM	NP	Unkn	2022AI03795	20.28	20.28	0.000
D02	FAM	NP	Unkn	2022AI03803	22.94	22.94	0.000

D03	FAM	NP	Unkn	2022AI03811	25.75	25.75	0.000
D05	FAM	H5	Unkn	2022AI03795	19.08	19.08	0.000
D06	FAM	H5	Unkn	2022AI03803	23.02	23.02	0.000
D07	FAM	H5	Unkn	2022AI03811	26.51	26.51	0.000
D09	FAM	N1	Unkn	2022AI03795	22.04	22.04	0.000
D10	FAM	N1	Unkn	2022AI03803	24.14	24.14	0.000
D11	FAM	N1	Unkn	2022AI03811	26.17	26.17	0.000
E01	FAM	NP	Unkn	2022AI03796	26.36	26.36	0.000
E02	FAM	NP	Unkn	2022AI03804	28.47	28.47	0.000
E03	FAM	NP	Unkn	2022AI03812	23.93	23.93	0.000
E05	FAM	H5	Unkn	2022AI03796	25.54	25.54	0.000
E06	FAM	H5	Unkn	2022AI03804	28.56	28.56	0.000
E07	FAM	H5	Unkn	2022AI03812	23.34	23.34	0.000
E09	FAM	N1	Unkn	2022AI03796	29.17	29.17	0.000
E10	FAM	N1	Unkn	2022AI03804	29.26	29.26	0.000
E11	FAM	N1	Unkn	2022AI03812	24.01	24.01	0.000
F01	FAM	NP	Unkn	2022AI03797	34.76	34.76	0.000
F02	FAM	NP	Unkn	2022AI03805	25.58	25.58	0.000
F03	FAM	NP	Unkn	2022AI03813	25.25	25.25	0.000
F04	FAM	NP	NTC		N/A	0.00	0.000
F05	FAM	H5	Unkn	2022AI03797	31.90	31.90	0.000
F06	FAM	H5	Unkn	2022AI03805	25.02	25.02	0.000
F07	FAM	H5	Unkn	2022AI03813	25.49	25.49	0.000
F08	FAM	H5	NTC		N/A	0.00	0.000
F09	FAM	N1	Unkn	2022AI03797	37.58	37.58	0.000
F10	FAM	N1	Unkn	2022AI03805	26.59	26.59	0.000
F11	FAM	N1	Unkn	2022AI03813	25.06	25.06	0.000
F12	FAM	N1	NTC		N/A	0.00	0.000
G01	FAM	NP	Unkn	2022AI03798	22.05	22.05	0.000
G02	FAM	NP	Unkn	2022AI03806	N/A	0.00	0.000
G03	FAM	NP	Unkn	2022AI03814	23.27	23.27	0.000
G05	FAM	H5	Unkn	2022AI03798	20.36	20.36	0.000
G06	FAM	H5	Unkn	2022AI03806	35.06	35.06	0.000
G07	FAM	H5	Unkn	2022AI03814	22.69	22.69	0.000
G09	FAM	N1	Unkn	2022AI03798	23.17	23.17	0.000
G10	FAM	N1	Unkn	2022AI03806	36.23	36.23	0.000
G11	FAM	N1	Unkn	2022AI03814	23.57	23.57	0.000
H01	FAM	NP	Unkn	2022AI03799	24.12	24.12	0.000
H02	FAM	NP	Unkn	2022AI03807	26.09	26.09	0.000
H03	FAM	NP	Unkn	2022AI03815	26.79	26.79	0.000
H04	FAM	NP	Pos Ctrl		24.59	24.59	0.000
H05	FAM	H5	Unkn	2022AI03799	23.40	23.40	0.000
H06	FAM	H5	Unkn	2022AI03807	26.27	26.27	0.000
H07	FAM	H5	Unkn	2022AI03815	26.65	26.65	0.000
H08	FAM	H5	Pos Ctrl		27.69	27.69	0.000
H09	FAM	N1	Unkn	2022AI03799	25.30	25.30	0.000
H10	FAM	N1	Unkn	2022AI03807	26.61	26.61	0.000
H11	FAM	N1	Unkn	2022AI03815	26.45	26.45	0.000
H12	FAM	N1	Pos Ctrl		31.30	31.30	0.000
A10	HEX	EGFP	Unkn	2022AI03800	N/A	0.00	0.000
B11	HEX	N4	Unkn	2022AI03809	N/A	0.00	0.000
D11	HEX	N5	Unkn	2022AI03811	N/A	0.00	0.000
F11	HEX	H14	Unkn	2022AI03813	N/A	0.00	0.000
G11	HEX	H16	Unkn	2022AI03814	N/A	0.00	0.000