

荧光定量 PCR 检测报告

1. Info (实验信息)

Experiment Filename:	Demo_Qual Detect Mono Color.lc96p
Run Started Date:	17-Jan-2013 10:19:30
Run End Date:	17-Jan-2013 11:28:45
Instrument Type:	LightCycler96
Instrument Serial Number:	000000000010011

2. Run Profile (程序设置)

Programs

Preincubation , 1 Cycles

Description	Aquisition	Ramp Rate
95 °C for 600 s	None	4.4

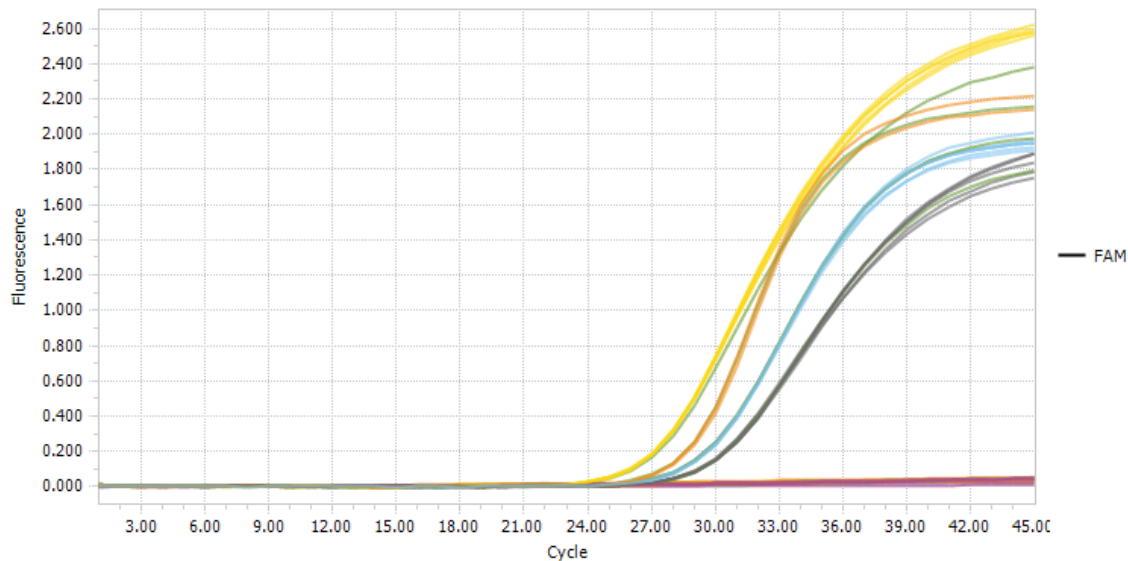
2 Step Amplification , 45 Cycles

Description	Aquisition	Ramp Rate
95 °C for 10 s	None	4.4
60 °C for 30 s	Single	2.2

3. Analysis（实验分析）

Abs Quant（定量分析）

Ampification Curves（扩增曲线）



Result Table（实验结果）

Position	Sample Name	Gene Name	Cq	Concentration	Call	Dye
A1	S 1	Target 1				FAM
A2	S 1	IC 1				FAM
A3	S 1	Target 2				FAM
A4	S 1	IC 2				FAM
A5	Pos Control	Target 1				FAM
A6	NTC	Target 1				FAM
B1	S 1	Target 1				FAM
B2	S 1	IC 1				FAM
B3	S 1	Target 2	26.75		Positive	FAM
B4	S 1	IC 2	25.02		Positive	FAM
B5	Pos Control	IC 1	28.29		Positive	FAM
B6	NTC	IC 1			Negative	FAM
C1	S 2	Target 1	27.43		Positive	FAM
C2	S 2	IC 1			Negative	FAM
C3	S 2	Target 2			Negative	FAM
C4	S 2	IC 2	24.93		Positive	FAM
C5	Pos Control	Target 2	26.64		Positive	FAM
C6	NTC	Target 2			Negative	FAM
D1	S 2	Target 1	27.26		Positive	FAM
D2	S 2	IC 1			Negative	FAM
D3	S 2	Target 2			Negative	FAM

D4	S 2	IC 2	25.01		Positive	FAM
D5	Pos Control	IC 2	25.14		Positive	FAM
D6	NTC	IC 2			Negative	FAM
E1	S 3	Target 1	27.35		Positive	FAM
E2	S 3	IC 1	28.28		Positive	FAM
E3	S 3	Target 2			Negative	FAM
E4	S 3	IC 2			Negative	FAM
F1	S 3	Target 1			Negative	FAM
F2	S 3	IC 1	28.24		Positive	FAM
F3	S 3	Target 2			Negative	FAM
F4	S 3	IC 2			Negative	FAM
G1	S 4	Target 1	27.41		Positive	FAM
G2	S 4	IC 1	28.16		Positive	FAM
G3	S 4	Target 2			Negative	FAM
G4	S 4	IC 2	24.94		Positive	FAM
H1	S 4	Target 1	27.26		Positive	FAM
H2	S 4	IC 1			Negative	FAM
H3	S 4	Target 2			Negative	FAM
H4	S 4	IC 2			Negative	FAM