

荧光定量 PCR 检测报告

1. Info (实验信息)

Experiment Filename:	Demo_Qual Detect Dual Color.lc96p
Run Started Date:	14-Jan-2013 10:19:39
Run End Date:	14-Jan-2013 11:29:36
Instrument Type:	LightCycler96
Instrument Serial Number:	000000000010020

2. Run Profile (程序设置)

Programs

Preincubation , 1 Cycles

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

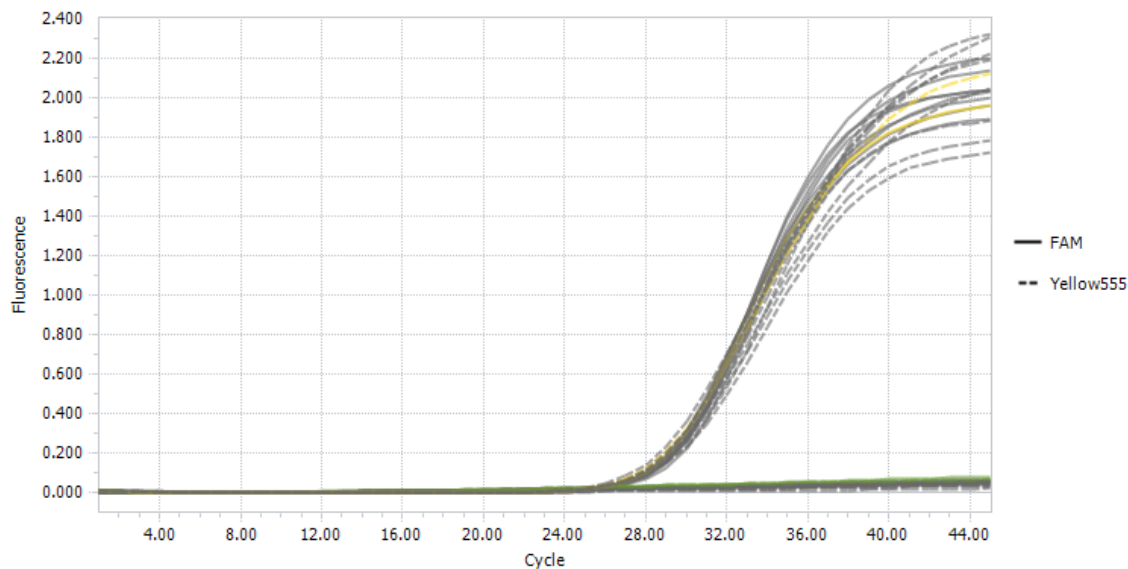
2 Step Amplification , 45 Cycles

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）

Amplification Curves（扩增曲线）



Result Table（实验结果）

Position	Sample Name	Gene Name	Cq	Concentration	Call	Dye
A2	S 1	Target	27.05		Positive	FAM
A2	S 1	IC	26.65		Positive	Yellow555
A3	S 1	Target	26.92		Positive	FAM
A3	S 1	IC	26.21		Positive	Yellow555
A4	Pos Control	Target	26.95		Positive	FAM
A4	Pos Control	IC	26.54		Positive	Yellow555
A5	NTC	Target			Negative	FAM
A5	NTC	IC			Negative	Yellow555
B2	S 2	Target	27.09		Positive	FAM
B2	S 2	IC			Negative	Yellow555
B3	S 2	Target	27.18		Positive	FAM
B3	S 2	IC			Negative	Yellow555
C2	S 3	Target	27.22		Positive	FAM
C2	S 3	IC	26.70		Positive	Yellow555
C3	S 3	Target			Negative	FAM
C3	S 3	IC	26.57		Positive	Yellow555
D2	S 4	Target	27.34		Positive	FAM
D2	S 4	IC	26.67		Positive	Yellow555
D3	S 4	Target	27.60		Positive	FAM
D3	S 4	IC			Negative	Yellow555
E2	S 5	Target	27.21		Positive	FAM

E2	S 5	IC			Negative	Yellow555
E3	S 5	Target			Negative	FAM
E3	S 5	IC			Negative	Yellow555
F2	S 6	Target			Negative	FAM
F2	S 6	IC	26.90		Positive	Yellow555
F3	S 6	Target			Negative	FAM
F3	S 6	IC	26.62		Positive	Yellow555
G2	S 7	Target			Negative	FAM
G2	S 7	IC			Negative	Yellow555
G3	S 7	Target			Negative	FAM
G3	S 7	IC			Negative	Yellow555
H2	S 8	Target			Negative	FAM
H2	S 8	IC	26.99		Positive	Yellow555
H3	S 8	Target			Negative	FAM
H3	S 8	IC			Negative	Yellow555