**荧光定量 PCR 检测报告**

**1. Info（实验信息）**

|  |  |
| --- | --- |
| Experiment Filename: | Demo\_Rel Quant Dual Color.lc96p |
| Run Started Date: | 19-Apr-2012 14:23:58 |
| Run End Date: | 19-Apr-2012 15:33:43 |
| Instrument Type: | LightCycler96 |
| Instrument Serial Number: | 000000000000510 |

**2. Run Profile（程序设置）**

**Programs**

Preincubation , 1 Cycles

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

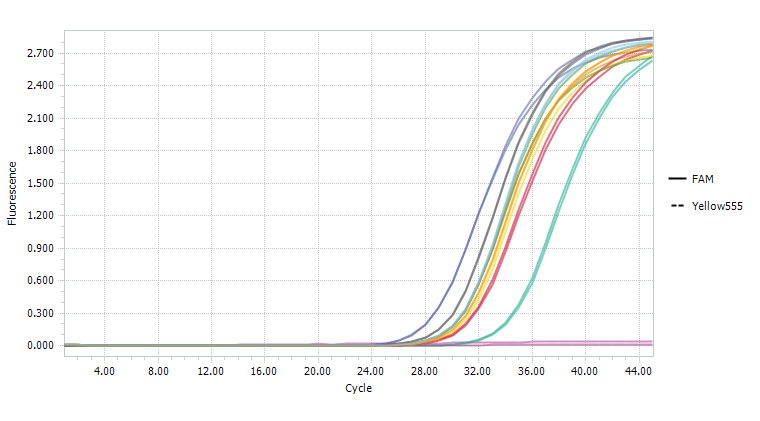
2 Step Amplification , 45 Cycles

|  |  |  |
| --- | --- | --- |
| 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 | TDR7 | 28.25 | 9.203E+0 | Positive | FAM |
| A2 | S 2 | TDR7 | 27.55 | 1.593E+1 | Positive | FAM |
| A3 | S 1 | TDR7 | 28.49 | 7.625E+0 | Positive | FAM |
| A4 | S 2 | TDR7 | 28.60 | 6.995E+0 | Positive | FAM |
| A5 | Cal | TDR7 | 28.27 | 9.060E+0 | Positive | FAM |
| A6 | NTC | TDR7 |  |  | Negative | FAM |
| A7 | STD1 | TDR7 | 26.13 | 4.849E+1 | Positive | FAM |
| A8 | STD2 | TDR7 | 28.96 | 5.275E+0 | Positive | FAM |
| A9 | STD3 | TDR7 | 32.05 | 4.681E-1 | Positive | FAM |
| B1 | S 1 | TDR7 | 28.20 | 9.571E+0 | Positive | FAM |
| B2 | S 2 | TDR7 | 27.54 | 1.606E+1 | Positive | FAM |
| B3 | S 1 | TDR7 | 28.23 | 9.349E+0 | Positive | FAM |
| B4 | S 2 | TDR7 | 28.78 | 6.074E+0 | Positive | FAM |
| B5 | Cal | TDR7 | 28.27 | 9.060E+0 | Positive | FAM |
| B6 | NTC | TDR7 |  |  | Negative | FAM |
| B7 | STD1 | TDR7 | 26.06 | 5.122E+1 | Positive | FAM |
| B8 | STD2 | TDR7 | 29.08 | 4.802E+0 | Positive | FAM |
| B9 | STD3 | TDR7 | 31.89 | 5.306E-1 | Positive | FAM |