

Document Name: A2 skupina 1 odp 23112010.sds
Plate Type: Absolute Quantification
User: 7500RTPCR

Document Information

Operator: 7500RTPCR
Run Date: Wednesday
Last Modified: Wednesday
Instrument Type: Applied Biosystems 7500 Real-Time PCR System

November 24
November 24

Comments:
SDS v1.3.1

Thermal Cycler Profile
Stage

| Repetitions | |
|-------------|----|
| 1 | 1 |
| 2 | 1 |
| 3 | 40 |

Standard 7500 Mode
Data Collection : Stage 3 Step 1
PCR Volume: 25 µL

| Well | Sample Name |
|------|-------------|
| D1 | 25 ng |
| D2 | 25 ng |
| D3 | 25 ng |
| D5 | 2.5 ng |
| D6 | 2.5 ng |
| D7 | 2.5 ng |
| D9 | 250 pg |
| D10 | 250 pg |
| D11 | 250 pg |
| E1 | 25 pg |
| E2 | 25 pg |
| E3 | 25 pg |
| E5 | 2.5pg |

| | |
|-----|--------|
| E6 | 2.5pg |
| E7 | 2.5pg |
| E9 | 0.25pg |
| E10 | 0.25pg |
| E11 | 0.25pg |
| F1 | NoRT |
| F2 | NoRT |
| F3 | NoRT |
| F5 | H2O |
| F6 | H2O |
| F7 | H2O |

2010 07:43:32

2010 10:28:29

| Temperature | Time | Ramp Rate | Auto Increment |
|-------------|-------|-----------|----------------|
| 50.0 °C | 2:00 | | 100 |
| 95.0 °C | 10:00 | | 100 |
| 95.0 °C | 0:15 | | 100 |
| 60.0 °C | 1:00 | | 100 |

| Detector | Task | Ct | StdDev Ct | Qty | Mean Qty | StdDev Qty | Filtered |
|-------------|---------|--------------|-----------|-----|----------|------------|----------|
| cycD1 | Unknown | | 26.8 | | | 0.099 | |
| GAPDH-human | Unknown | | 21.5 | | | 0.096 | |
| cycD1 | Unknown | | 27 | | | 0.099 | |
| GAPDH-human | Unknown | | 21.66 | | | 0.096 | |
| cycD1 | Unknown | | 26.89 | | | 0.099 | |
| GAPDH-human | Unknown | | 21.66 | | | 0.096 | |
| cycD1 | Unknown | | 30.9 | | | 0.42 | |
| GAPDH-human | Unknown | | 25.35 | | | 0.361 | |
| cycD1 | Unknown | | 31 | | | 0.42 | |
| GAPDH-human | Unknown | | 25.72 | | | 0.361 | |
| cycD1 | Unknown | | 30.23 | | | 0.42 | |
| GAPDH-human | Unknown | | 25 | | | 0.361 | |
| cycD1 | Unknown | Undetermined | | | | | |
| GAPDH-human | Unknown | Undetermined | | | | | |
| cycD1 | Unknown | | 34.01 | | | 0.117 | |
| GAPDH-human | Unknown | | 28.87 | | | 0.001 | |
| cycD1 | Unknown | | 34.18 | | | 0.117 | |
| GAPDH-human | Unknown | | 28.88 | | | 0.001 | |
| cycD1 | Unknown | Undetermined | | | | | |
| GAPDH-human | Unknown | Undetermined | | | | | |
| cycD1 | Unknown | | 37.56 | | | 0.294 | |
| GAPDH-human | Unknown | | 33.14 | | | 0.142 | |
| cycD1 | Unknown | | 37.97 | | | 0.294 | |
| GAPDH-human | Unknown | | 32.93 | | | 0.142 | |
| cycD1 | Unknown | Undetermined | | | | | |

| | | | |
|-------------|---------|--------------|-------|
| GAPDH-human | Unknown | 36.28 | 0.453 |
| cycD1 | Unknown | 38.98 | |
| GAPDH-human | Unknown | 35.98 | 0.453 |
| cycD1 | Unknown | Undetermined | |
| GAPDH-human | Unknown | 35.39 | 0.453 |
| cycD1 | Unknown | Undetermined | |
| GAPDH-human | Unknown | Undetermined | |
| cycD1 | Unknown | Undetermined | |
| GAPDH-human | Unknown | 39.38 | 0.347 |
| cycD1 | Unknown | Undetermined | |
| GAPDH-human | Unknown | 39.87 | 0.347 |
| cycD1 | Unknown | Undetermined | |
| GAPDH-human | Unknown | Undetermined | |
| cycD1 | Unknown | Undetermined | |
| GAPDH-human | Unknown | Undetermined | |
| cycD1 | Unknown | Undetermined | |
| GAPDH-human | Unknown | Undetermined | |
| cycD1 | Unknown | Undetermined | |
| GAPDH-human | Unknown | Undetermined | |
| cycD1 | Unknown | Undetermined | |
| GAPDH-human | Unknown | 38.73 | |

Noisy BL

Tm