

Document Name: SilviaZuzka 3.skupina 24.11.2010.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
A1	Z ntc
A2	Z ntc
A3	Z ntc
A4	Z cDNA
A5	Z cDNA
A6	Z 0
A7	Z 1ul EtOH
A8	Z 1ul EtOH
A9	Z0
A10	Z 0,5ul EtOH
A11	Z 0
A12	Z 0
B1	S ntc

B2	S ntc
B3	S ntc
B4	S cDNA
B5	S cDNA
B6	S 0
B7	S 1ul EtOH
B8	S 1ul EtOH
B9	S0
B10	S 0,5 EtOH
B11	S 0,5ul EtOH 1,5ul cDNA
B12	S 0

2010 11:15:09

2010 12:50:18

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
GAPDH-human	Unknown	Undetermined					
cycD1	Unknown	Undetermined					
GAPDH-human	Unknown	Undetermined					
cycD1	Unknown	Undetermined					
GAPDH-human	Unknown	Undetermined					
cycD1	Unknown	Undetermined					
GAPDH-human	Unknown	18.49		0.14			
cycD1	Unknown	22.23		0.084			
GAPDH-human	Unknown	18.69		0.14			
cycD1	Unknown	22.34		0.084			
GAPDH-human	Unknown	Undetermined					
cycD1	Unknown	Undetermined					
GAPDH-human	Unknown	19		0.002			
cycD1	Unknown	22.43		0.07			
GAPDH-human	Unknown	19		0.002			
cycD1	Unknown	22.33		0.07			
GAPDH-human	Unknown	Undetermined					
cycD1	Unknown	Undetermined					
GAPDH-human	Unknown	18.98					
cycD1	Unknown	22.36					
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	Undetermined		
cycD1	Unknown	Undetermined		
GAPDH-human	Unknown		21.34	2.367
cycD1	Unknown		25.41	2.555
GAPDH-human	Unknown		24.69	2.367
cycD1	Unknown		29.03	2.555
GAPDH-human	Unknown	Undetermined		
cycD1	Unknown	Undetermined		
GAPDH-human	Unknown		22.14	0.11
cycD1	Unknown		26	0.146
GAPDH-human	Unknown		21.98	0.11
cycD1	Unknown		25.79	0.146
GAPDH-human	Unknown	Undetermined		
cycD1	Unknown	Undetermined		
GAPDH-human	Unknown		21.74	
cycD1	Unknown		25.64	
GAPDH-human	Unknown		22.96	
cycD1	Unknown		26.74	
GAPDH-human	Unknown	Undetermined		
cycD1	Unknown	Undetermined		

Tm