

Document Name: EJ KM
Plate Type: Absolute Quantification
User: 7500RTPCR

skupina 3-odp

Document Information

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

November 23
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	25 ng
A2	2.5 ng
A3	0.25 ng
A4	25 pg
A5	2.5 pg
A6	0.25 pg
A7	NoRT
A8	NoRNA
B1	25 ng
B2	2.5 ng
B3	0.25 ng
B4	25 pg
B5	2.5 pg

B6	0.25 pg
B7	NoRT
B8	NoRNA
C1	25 ng
C2	2.5 ng
C3	0.25 ng
C4	25 pg
C5	2.5 pg
C6	0.25 pg
C7	NoRT
C8	NoRNA

23.11.2010.sds

2010 17:20:44

2010 07:21:55

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		20.63		0.24		
cycD1	Unknown		25.1		0.153		
GAPDH-human	Unknown		24.16		0.091		
cycD1	Unknown		28.4		0.177		
GAPDH-human	Unknown		27.89		0.077		
cycD1	Unknown		31.9		0.198		
GAPDH-human	Unknown		31.37		0.072		
cycD1	Unknown		34.95		0.297		
GAPDH-human	Unknown		34.82		0.256		
cycD1	Unknown		39.61		1.164		
GAPDH-human	Unknown		30.17		0.179		
cycD1	Unknown		34.34		0.344		
GAPDH-human	Unknown	Undetermined					
cycD1	Unknown	Undetermined					
GAPDH-human	Unknown	Undetermined					
cycD1	Unknown	Undetermined					
GAPDH-human	Unknown		21		0.24		
cycD1	Unknown		25.01		0.153		
GAPDH-human	Unknown		24.16		0.091		
cycD1	Unknown		28.08		0.177		
GAPDH-human	Unknown		28.02		0.077		
cycD1	Unknown		32.17		0.198		
GAPDH-human	Unknown		31.32		0.072		
cycD1	Unknown		35.49		0.297		
GAPDH-human	Unknown		34.45		0.256		

cycD1	Unknown	37.96	1.164
GAPDH-human	Unknown	30.52	0.179
cycD1	Unknown	34.4	0.344
GAPDH-human	Unknown	Undetermined	
cycD1	Unknown	Undetermined	
GAPDH-human	Unknown	Undetermined	
cycD1	Unknown	Undetermined	
GAPDH-human	Unknown	21.08	0.24
cycD1	Unknown	24.8	0.153
GAPDH-human	Unknown	24.32	0.091
cycD1	Unknown	28.1	0.177
GAPDH-human	Unknown	28.03	0.077
cycD1	Unknown	31.78	0.198
GAPDH-human	Unknown	31.46	0.072
cycD1	Unknown	35	0.297
GAPDH-human	Unknown	34.94	0.256
cycD1	Unknown	Undetermined	
GAPDH-human	Unknown	30.42	0.179
cycD1	Unknown	33.78	0.344
GAPDH-human	Unknown	Undetermined	
cycD1	Unknown	Undetermined	
GAPDH-human	Unknown	Undetermined	
cycD1	Unknown	Undetermined	

Tm