

Document Name: skupina 2. - odpo. 23.11.2010.sds  
Plate Type: Absolute Quantification  
User: 7500RTPCR

Document Information

Operator: 7500RTPCR  
Run Date: Tuesday November 23 2010 14:59:10  
Last Modified: Tuesday November 23 2010 17:02:07  
Instrument Type: Applied Biosystems 7500 Real-Time PCR System

Comments:  
SDS v1.3.1

Thermal Cycler Profile

Stage	Repetitions	Temperature
	1	50.0 °C
	2	95.0 °C
	3	95.0 °C
		60.0 °C
4 (Dissociation)	1	95.0 °C
		60.0 °C
		95.0 °C

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

Well	Sample Name	Detector
A1	0.5* 0.5*	GAPDH_SYBR
A2	0.5* 0.5*	GAPDH_SYBR
A3	0.5* 1.5	GAPDH_SYBR
A4	0.5* 1.5	GAPDH_SYBR
A5	0.5* 4.5	GAPDH_SYBR
A6	0.5* 4.5	GAPDH_SYBR
B1	1.5 0.5*	GAPDH_SYBR
B2	1.5 0.5*	GAPDH_SYBR
B3	1.5 1.5	GAPDH_SYBR
B4	1.5 1.5	GAPDH_SYBR
B5	1.5 4.5	GAPDH_SYBR
B6	1.5 4.5	GAPDH_SYBR
C1	4.5 0.5*	GAPDH_SYBR
C2	4.5 0.5*	GAPDH_SYBR
C3	4.5 1.5	GAPDH_SYBR
C4	4.5 1.5	GAPDH_SYBR
C5	4.5 4.5	GAPDH_SYBR
C6	4.5 4.5	GAPDH_SYBR
D1	0.5* 0.5* k	GAPDH_SYBR
D2	0.5* 0.5* k	GAPDH_SYBR
D3	0.5* 1.5 k	GAPDH_SYBR
D4	0.5* 1.5 k	GAPDH_SYBR

D5	0.5* 1.5 k	GAPDH_SYBR
D6	0.5* 4.5 k	GAPDH_SYBR
E1	1.5 0.5* k	GAPDH_SYBR
E2	1.5 0.5* k	GAPDH_SYBR
E3	1.5 1.5 k	GAPDH_SYBR
E4	1.5 1.5 k	GAPDH_SYBR
E5	1.5 4.5 k	GAPDH_SYBR
E6	1.5 4.5 k	GAPDH_SYBR
F1	4.5 0.5* k	GAPDH_SYBR
F2	4.5 0.5* k	GAPDH_SYBR
F3	4.5 1.5 k	GAPDH_SYBR
F4	4.5 1.5 k	GAPDH_SYBR
F5	4.5 4.5 k	GAPDH_SYBR
F6	4.5 4.5 k	GAPDH_SYBR

Time	Ramp Rate	Auto Increment
2:00		100
10:00		100
0:15		100
1:00		100
0:15	Auto	
1:00	Auto	
0:15	Auto	

Task	Ct	StdDev Ct	Qty	Mean Qty	StdDev Qty	Filtered	Tm
Unknown	Undetermined						68.5
Unknown	Undetermined						66.8
Unknown		17.1			0.238		79.4
Unknown		16.76			0.238		79.4
Unknown	Undetermined						66.1
Unknown		17.18					79.4
Unknown		16.86			0.123		79.8
Unknown		17.03			0.123		79.8
Unknown		33.5			12.016		75.3
Unknown		16.51			12.016		79.8
Unknown		16.91			0.198		80.1
Unknown		17.19			0.198		79.8
Unknown		16.77			0.072		79.8
Unknown		16.87			0.072		79.8
Unknown		16.53			0.064		80.1
Unknown		16.44			0.064		80.1
Unknown		16.66			0.033		80.1
Unknown		16.62			0.033		80.1
Unknown		34.6			3.222		80.5
Unknown		39.16			3.222		75.7
Unknown	Undetermined						66.1
Unknown		35.57			1.325		80.5

Unknown	33.69	1.325	76
Unknown	34.31		75.7
Unknown	32.82	2.246	80.1
Unknown	36	2.246	80.1
Unknown	34.55	3.095	79.8
Unknown	38.93	3.095	74.6
Unknown	33.47	0.672	76
Unknown	32.52	0.672	75.7
Unknown	34.63	0.426	75.7
Unknown	35.24	0.426	75.7
Unknown	32.43	1.043	76
Unknown	33.9	1.043	76
Unknown	Undetermined		67.1
Unknown	32.27		76