

Document Name: LenkaGabka.sds
Plate Type: Standard Curve
User: sevcikova

Document Information

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

November 23 2010 09:30:22
November 23 2010 13:25:46

Comments:
SDS v1.3.1

Thermal Cycler Profile

Stage

	Repetitions	Temperature
1	1	50.0 °C
2	1	95.0 °C
3	40	95.0 °C
		60.0 °C

Standard 7500 Mode
Data Collection : Stage 3 Step 2
PCR Volume: 25 µL

Well	Sample Name	Detector
A1	NTC L	GAPDH
A1	NTC L	cycD1
A2	NTC	GAPDH
A2	NTC	cycD1
A3	NTC	GAPDH
A3	NTC	cycD1
A4	no RT	GAPDH
A4	no RT	cycD1
A5	no RT	GAPDH
A5	no RT	cycD1
A6	no RT	GAPDH
A6	no RT	cycD1
A7	undil	GAPDH
A7	undil	cycD1
A8	undil	GAPDH
A8	undil	cycD1
A9	undil	GAPDH
A9	undil	cycD1
A10	10x	GAPDH
A10	10x	cycD1
A11	10x	GAPDH
A11	10x	cycD1
A12	10x	GAPDH
A12	10x	cycD1
B1	100x	GAPDH
B1	100x	cycD1
B2	100x	GAPDH
B2	100x	cycD1
B3	100x	GAPDH
B3	100x	cycD1
B4	1000x	GAPDH

B4	1000x	cycD1
B5	1000x	GAPDH
B5	1000x	cycD1
B6	1000x	GAPDH
B6	1000x	cycD1
B7	10000x	GAPDH
B7	10000x	cycD1
B8	10000x	GAPDH
B8	10000x	cycD1
B9	10000x	GAPDH
B9	10000x	cycD1
B10	100 000x	GAPDH
B10	100 000x	cycD1
B11	100 000x	GAPDH
B11	100 000x	cycD1
B12	100 000x	GAPDH
B12	100 000x	cycD1
C1	NTC G	GAPDH
C1	NTC G	cycD1
C2	NTC G	GAPDH
C2	NTC G	cycD1
C3	NTC G	GAPDH
C3	NTC G	cycD1
C4	noRT	GAPDH
C4	noRT	cycD1
C5	noRT	GAPDH
C5	noRT	cycD1
C6	noRT	GAPDH
C6	noRT	cycD1
C7	undil	GAPDH
C7	undil	cycD1
C8	undil	GAPDH
C8	undil	cycD1
C9	undil	GAPDH
C9	undil	cycD1
C10	10x	GAPDH
C10	10x	cycD1
C11	10x	GAPDH
C11	10x	cycD1
C12	10x	GAPDH
C12	10x	cycD1
D1	100x	GAPDH
D1	100x	cycD1
D2	100x	GAPDH
D2	100x	cycD1
D3	100x	GAPDH
D3	100x	cycD1
D4	1000x	GAPDH
D4	1000x	cycD1
D5	1000x	GAPDH
D5	1000x	cycD1
D6	1000x	GAPDH
D6	1000x	cycD1
D7	10 000x	GAPDH
D7	10 000x	cycD1
D8	10 000x	GAPDH

D8	10 000x	cycD1
D9	10 000x	GAPDH
D9	10 000x	cycD1
D10	100 000x	GAPDH
D10	100 000x	cycD1
D11	100 000x	GAPDH
D11	100 000x	cycD1
D12	100 000x	GAPDH
D12	100 000x	cycD1

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

Task	Ct	StdDev Ct	Qty	Mean Qty	StdDev Qty	Filtered	Tm	User Defined #1
Unknown	Undetermined							
Unknown	Undetermined							
Unknown	Undetermined							
Unknown	Undetermined							
Unknown	Undetermined							
Unknown	Undetermined							
Unknown	Undetermined							
Unknown	Undetermined							
Unknown	Undetermined							
Unknown	Undetermined							
Unknown	Undetermined							
Unknown	18.9328	0.707						
Unknown	30.4351	0.52						
Unknown	18.8858	0.707						
Unknown	30.213	0.52						
Unknown	18.9542	0.707						
Unknown	30.204	0.52						
Unknown	22.3117	0.319						
Unknown	33.5172	0.756						
Unknown	22.4113	0.319						
Unknown	33.6619	0.756						
Unknown	22.319	0.319						
Unknown	33.9236	0.756						
Unknown	25.1238	0.79						
Unknown	36.8315	1.93						
Unknown	25.9883	0.79						
Unknown	38.4694	1.93						
Unknown	26.2075	0.79						
Unknown	37.1088	1.93						
Unknown	32.3466	2.73						

Unknown	Undetermined	0.462
Unknown	32.0712	2.73
Unknown	Undetermined	0.462
Unknown	32.2291	2.73
Unknown	Undetermined	0.462
Unknown	35.9315	0.372
Unknown	Undetermined	
Unknown	36.2911	0.372
Unknown	Undetermined	
Unknown	35.5471	0.372
Unknown	Undetermined	
Unknown	38.5827	3.04
Unknown	Undetermined	
Unknown	Undetermined	3.04
Unknown	Undetermined	
Unknown	39.8272	3.04
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	20.2365	0.707
Unknown	29.4299	0.52
Unknown	20.2172	0.707
Unknown	29.2361	0.52
Unknown	20.1892	0.707
Unknown	29.4002	0.52
Unknown	23	0.319
Unknown	32.2271	0.756
Unknown	22.775	0.319
Unknown	32.2071	0.756
Unknown	22.9544	0.319
Unknown	32.7141	0.756
Unknown	24.2544	0.79
Unknown	34.0914	1.93
Unknown	24.8546	0.79
Unknown	34.2173	1.93
Unknown	24.5075	0.79
Unknown	34.0017	1.93
Unknown	27.3028	2.73
Unknown	35.1057	0.462
Unknown	27.1917	2.73
Unknown	36	0.462
Unknown	27.2313	2.73
Unknown	35.3542	0.462
Unknown	30.6562	0.0184
Unknown	Undetermined	0.339
Unknown	30.6408	0.0184

Unknown	37.815	0.339
Unknown	30.6775	0.0184
Unknown	38.2941	0.339
Unknown	33.7523	3.04
Unknown	Undetermined	
Unknown	33.879	3.04
Unknown	Undetermined	
Unknown	33.5282	3.04
Unknown	Undetermined	

User Defined #2 User Defined #3