



**blaZ, sk. II, 9.12.2014**

**Experiment**

Creation Date	12/9/2014 2:51:11 PM	Last Modified Date	12/9/2014 4:11:03 PM
Operator	LMDM	Owner	LMDM
Start Time	12/9/2014 3:02:58 PM	End Time	12/9/2014 4:07:01 PM
Run State	Completed	Software Version	LCS480 1.5.1.62
Macro		Macro Owner	
Macro Status			
Templates	blaZ kvantifikace cviko, blaZ sk. II, 9.12.2014	Plate ID	03413001
Test ID		Lot ID	
Color Comp ID			
Run Notes	dhghrhjdrjj. u.,ldr,r.,.ryr.ru.;.d		

**Programs**

Program Name	stage 1						
Cycles	1	Analysis Mode	None				
Target (°C)	Acquisition Mode	Hold (hh:mm:ss)	Ramp Rate (°C/s)	Acquisitions (per °C)	Sec Target (°C)	Step size (°C)	Step Delay (cycles)
50	None	00:02:00	4.40		0	0	0
Program Name	stage 2						
Cycles	1	Analysis Mode	None				
Target (°C)	Acquisition Mode	Hold (hh:mm:ss)	Ramp Rate (°C/s)	Acquisitions (per °C)	Sec Target (°C)	Step size (°C)	Step Delay (cycles)
95	None	00:05:00	4.40		0	0	0
Program Name	stage 3						
Cycles	40	Analysis Mode	Quantification				
Target (°C)	Acquisition Mode	Hold (hh:mm:ss)	Ramp Rate (°C/s)	Acquisitions (per °C)	Sec Target (°C)	Step size (°C)	Step Delay (cycles)
95	None	00:00:10	4.40		0	0	0
60	Single	00:00:30	2.20		0	0	0
Program Name	stage 4						
Cycles	1	Analysis Mode	Melting Curves				
Target (°C)	Acquisition Mode	Hold (hh:mm:ss)	Ramp Rate (°C/s)	Acquisitions (per °C)	Sec Target (°C)	Step size (°C)	Step Delay (cycles)
95	None	00:00:15	4.40		0	0	0
60	None	00:01:00	2.20		0	0	0

Target (°C)	Acquisition Mode	Hold (hh:mm:ss)	Ramp Rate (°C/s)	Acquisitions (per °C)	Sec Target (°C)	Step size (°C)	Step Delay (cycles)
95	Continuous		0.11	5	0	0	0

Program Name	cooling						
Cycles	1	Analysis Mode	None				

Target (°C)	Acquisition Mode	Hold (hh:mm:ss)	Ramp Rate (°C/s)	Acquisitions (per °C)	Sec Target (°C)	Step size (°C)	Step Delay (cycles)
40	None	00:01:00	2.20		0	0	0

### Samples

Sample Count	96
Subset	All Samples

Pos	Name	ID	Repl. Of	Sample Notes
A1	pl. DNA JB		A1	
A2	pl. DNA JB		A1	
A3	pl. DNA JB		A1	
A4	pl. DNA JB		A4	
A5	pl. DNA JB		A4	
A6	pl. DNA JB		A4	
A7	pl. DNA JB		A7	
A8	pl. DNA JB		A7	
A9	pl. DNA JB		A7	
A10	pl. DNA JB		A10	
A11	pl. DNA JB		A10	
A12	pl. DNA JB		A10	
B1	pl. DNA JB		B1	
B2	pl. DNA JB		B1	
B3	pl. DNA JB		B1	
B4	pl. DNA JB		B4	
B5	pl. DNA JB		B4	
B6	pl. DNA JB		B4	
B7	pl. DNA JB		B7	
B8	pl. DNA JB		B7	
B9	pl. DNA JB		B7	
B10	0			
B11	0			
B12	0			
C1	629 chr. ner.		C1	
C2	629 chr. ner.		C1	
C3	629 chr. ner.		C1	
C4	629 chr. red.		C4	
C5	629 chr. red.		C4	
C6	629 chr. red.		C4	

## Samples

Sample Count	96			
Subset	All Samples			
Pos	Name	ID	Repl. Of	Sample Notes
C7	759 chr. ner.		C7	
C8	759 chr. ner.		C7	
C9	759 chr. ner.		C7	
C10	759 chr. red.		C10	
C11	759 chr. red.		C10	
C12	759 chr. red.		C10	
D1	759 pl. ner		D1	
D2	759 pl. ner		D1	
D3	759 pl. ner		D1	
D4	759 pl. red.		D4	
D5	759 pl. red.		D4	
D6	759 pl. red.		D4	
D7	kontrola		D7	
D8	kontrola		D7	
D9	kontrola		D7	
D10	Sample 46			
D11	Sample 47			
D12	Sample 48			
E1	Sample 49			
E2	Sample 50			
E3	Sample 51			
E4	Sample 52			
E5	Sample 53			
E6	Sample 54			
E7	Sample 55			
E8	Sample 56			
E9	Sample 57			
E10	Sample 58			
E11	Sample 59			
E12	Sample 60			
F1	Sample 61			
F2	Sample 62			
F3	Sample 63			
F4	Sample 64			
F5	Sample 65			
F6	Sample 66			
F7	Sample 67			
F8	Sample 68			
F9	Sample 69			

**Samples**

Sample Count	96			
Subset	All Samples			
Pos	Name	ID	Repl. Of	Sample Notes
F10	Sample 70			
F11	Sample 71			
F12	Sample 72			
G1	Sample 73			
G2	Sample 74			
G3	Sample 75			
G4	Sample 76			
G5	Sample 77			
G6	Sample 78			
G7	Sample 79			
G8	Sample 80			
G9	Sample 81			
G10	Sample 82			
G11	Sample 83			
G12	Sample 84			
H1	Sample 85			
H2	Sample 86			
H3	Sample 87			
H4	Sample 88			
H5	Sample 89			
H6	Sample 90			
H7	Sample 91			
H8	Sample 92			
H9	Sample 93			
H10	Sample 94			
H11	Sample 95			
H12	Sample 96			

**Revision History**

Revision	Date	User	Reason

**Abs Quant/2nd Derivative Max for All Samples (Abs Quant/2nd Derivative Max)**

**Settings**

Channel	465-510		
Color Compensation	Off		
Program	stage 3	Units	
Mode	High Confidence		

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Subset Name	All Samples
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