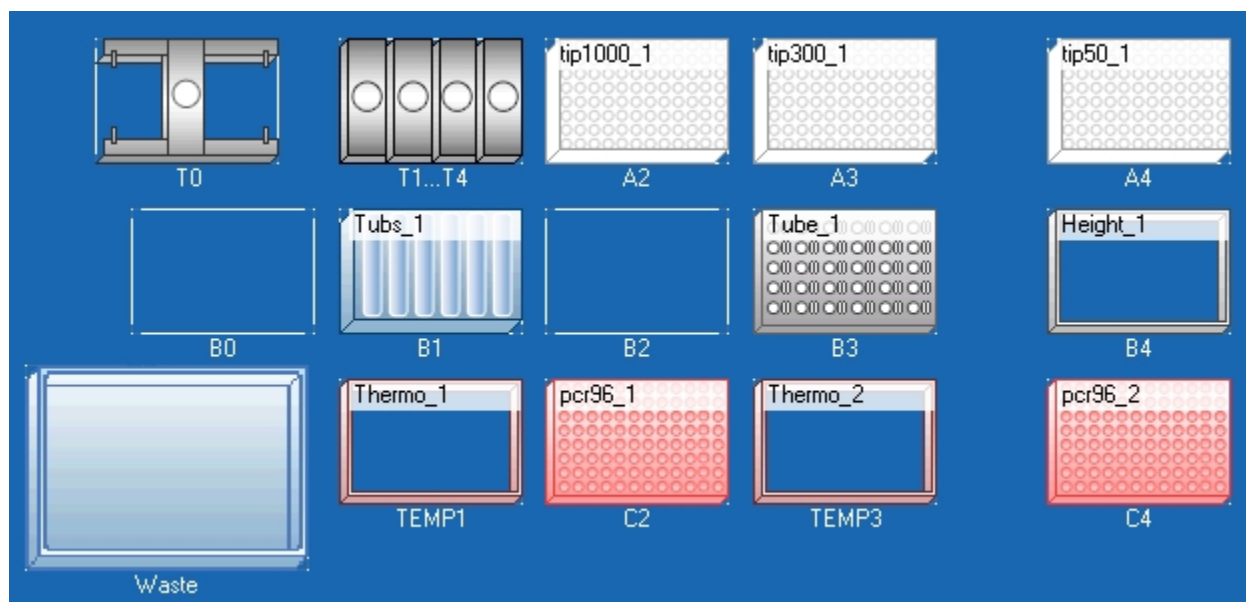


Last edit	4/12/2010 5:23:33 PM
Method name and path	top\MZLU\Zdenek\DNA kulickyZP.dws
Comment	

Worktable



A2	
Labware	tips/tip1000
A3	
Labware	tips/tip300
A4	
Labware	tips/tip50
B1	
Labware	th/7x30ml
Liquid Detection	All Positions / Volume: 0 µl

B3

Labware	trth/Rack_1_5ml
Liquid Detection	All Positions / Volume: 0 µl

B4

Labware	adapter/Height/Promega_MGN_AA
---------	-------------------------------

TEMP1

Labware	adapter/Thermo/Th_Adap_96
---------	---------------------------

C2

Labware	plates/pcr96/EP_TT_PCR_150
Liquid Detection	Off / Volume: 0 µl

TEMP3

Labware	adapter/Thermo/Th_Adap_96
---------	---------------------------

C4

Labware	plates/pcr96/EP_TT_PCR_150
Liquid Detection	Off / Volume: 0 µl

Method

Command 1 Tempering

Location:	TEMP1
Temperature On:	On
Hold Temperature:	Off
Temperature:	5 °C

Command 2 Tempering

Location:	TEMP3
Temperature On:	On
Hold Temperature:	Off
Temperature:	25 °C

Command 3 Number of Samples

Fix number of samples:	Yes
Number of Samples:	1

Command 4 Reagent Transfer

Pipet Tool:	TS_50
Filter Tips:	No
Volume:	20 µl
Transfer Type:	Pipette
Source:	Tube_1
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	default
Change Tips	when command is finished
Change Tips after	0 aspirations
Mix Before	Yes
-- No. of Cycles:	15
-- Speed:	5 mm/sec
-- Volume:	15 µl
-- Fixed Height:	No

-- Asp./Disp.:	0 / 0 mm
Mix After	No
Special	Aspirate from bottom
	Dispense from top
Pattern	[Tube_1]A1 --> [pcr96_2]A1 , [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B1 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C1 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D1 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E1 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F1 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G1 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H1 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12

Command 5	Number of Samples
Fix number of samples:	Yes
Number of Samples:	1

Command 6	Reagent Transfer
Pipet Tool:	TS_300
Filter Tips:	No
Volume:	20 µl
Transfer Type:	Pipette
Source:	Tubs_1
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	default
Change Tips	when command is finished
Change Tips after	0 aspirations
Mix Before	No

Mix After	Yes
-- No. of Cycles:	15
-- Speed:	11 mm/sec
-- Volume:	80 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm
Special	Dispense from top
Pattern	[Tubs_1]A1 --> [pcr96_2]A1 , [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B1 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C1 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D1 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E1 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F1 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G1 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H1 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12

Command 7	Transport
Labware:	pcr96_2
To Location:	B4

Command 8	Number of Samples
Fix number of samples:	Yes
Number of Samples:	1

Command 9	Sample Transfer
Pipet Tool:	TS_300
Filter Tips:	No
Volume:	40 µl
Transfer Type:	Pipette
Source:	pcr96_2

Destination:	Tubs_1
Liquid Type:	Water
Dosing Parameter:	default
Change Tips	before aspirating a new sample
Change Tips after	0 aspirations
Mix Before	No
Mix After	No
Special	Aspirate from bottom
Pattern	[pcr96_2]A1 --> [Tubs_1]A2

Command 10 Transport

Labware:	pcr96_2
To Location:	C4

Command 11 Comment

Comment	Promyti po druhe
---------	------------------

Command 12 Number of Samples

Fix number of samples:	Yes
Number of Samples:	1

Command 13 Reagent Transfer

Pipet Tool:	TS_50
Filter Tips:	No
Volume:	20 µl
Transfer Type:	Pipette
Source:	Tubs_1
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	default
Change Tips	when command is finished
Change Tips after	0 aspirations
Mix Before	No
Mix After	Yes
-- No. of Cycles:	15
-- Speed:	11 mm/sec

-- Volume:	18 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm
Pattern	[Tubs_1]A1 --> [pcr96_2]A1 , [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B1 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C1 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D1 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E1 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F1 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G1 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H1 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12

Command 14	Transport
Labware:	pcr96_2
To Location:	B4

Command 15	Number of Samples
Fix number of samples:	Yes
Number of Samples:	1

Command 16	Reagent Transfer
Pipet Tool:	TS_50
Filter Tips:	No
Volume:	20 µl
Transfer Type:	Pipette
Source:	pcr96_2
Destination:	Tubs_1
Liquid Type:	Water
Dosing Parameter:	default
Change Tips	when command is finished

Change Tips after	0 aspirations
Mix Before	No
Mix After	No
Special	Aspirate from bottom
Pattern	[pcr96_2]A1 --> [Tubs_1]A2 , [Tubs_1]A3 , [Tubs_1]A4 , [Tubs_1]A5 , [Tubs_1]A6 , [Tubs_1]A7

Command 17	Transport
Labware:	pcr96_2
To Location:	C4

Command 18	Comment
Comment	Promyti po treti 60

Command 19	Number of Samples
Fix number of samples:	Yes
Number of Samples:	1

Command 20	Reagent Transfer
Pipet Tool:	TS_50
Filter Tips:	No
Volume:	20 µl
Transfer Type:	Pipette
Source:	Tubs_1
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	default
Change Tips	when command is finished
Change Tips after	0 aspirations
Mix Before	No
Mix After	Yes
-- No. of Cycles:	15
-- Speed:	20 mm/sec
-- Volume:	18 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm

Special	Aspirate from bottom
	Dispense from top
Pattern	[Tubs_1]A1 --> [pcr96_2]A1 , [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B1 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C1 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D1 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E1 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F1 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G1 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H1 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12

Command 21	Transport
Labware:	pcr96_2
To Location:	B4

Command 22	Number of Samples
Fix number of samples:	Yes
Number of Samples:	1

Command 23	Reagent Transfer
Pipet Tool:	TS_300
Filter Tips:	No
Volume:	20 µl
Transfer Type:	Pipette
Source:	pcr96_2
Destination:	Tubs_1
Liquid Type:	Water
Dosing Parameter:	default
Change Tips	when command is finished
Change Tips after	0 aspirations

Mix Before	No
Mix After	No
Special	Aspirate from bottom Dispense from top
Pattern	[pcr96_2]A1 --> [Tubs_1]A2 , [Tubs_1]A3 , [Tubs_1]A4 , [Tubs_1]A5 , [Tubs_1]A6 , [Tubs_1]A7

Command 24	Transport
Labware:	pcr96_2
To Location:	C4

Command 25	Comment
Comment	Dopipetovani 60 ul promyvaciho roztoku

Command 26	Number of Samples
Fix number of samples:	Yes
Number of Samples:	1

Command 27	Sample Transfer
Pipet Tool:	TS_50
Filter Tips:	No
Volume:	20 µl
Transfer Type:	Pipette
Source:	Tubs_1
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	default
Change Tips	before aspirating a new sample
Change Tips after	0 aspirations
Mix Before	No
Mix After	Yes
-- No. of Cycles:	15
-- Speed:	11 mm/sec
-- Volume:	18 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm

Special	Dispense from top
Pattern	[Tubs_1]A1 --> [pcr96_2]A1
Command 28	
Comment	
Comment	Rozpipetovani do 6 pozic
Command 29	
Number of Samples	
Fix number of samples:	Yes
Number of Samples:	2
Command 30	
Reagent Transfer	
Pipet Tool:	TS_50
Filter Tips:	No
Volume:	10 µl
Transfer Type:	Pipette
Source:	pcr96_2
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	
-- Speed Aspiration:	3000 mm/sec
-- Speed Dispense:	8000 mm/sec
-- Delay Blow:	0 ms
-- Speed Blow:	44000 mm/sec
-- Movement Blow:	0 % of max movement
-- Prewetting:	0 Cycles
Change Tips	when command is finished
Change Tips after	0 aspirations
Mix Before	Yes
-- No. of Cycles:	8
-- Speed:	3 mm/sec
-- Volume:	40 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm
Mix After	No
Special	Aspirate from bottom

Dispense from top

Pattern [pcr96_2]A1 --> [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12

Command 31 User Intervention

Comment

Alarm No

Command 32 Transport

Labware: pcr96_2

To Location: B4

Command 33 Number of Samples

Fix number of samples: Yes

Number of Samples: 2

Command 34 Pool One Destination

Pipet Tool: TS_50

Filter Tips: No

Volume: 10 µl

Transfer Type: Pipette

Source: pcr96_2

Destination: Tubs_1

Liquid Type: Water

Dosing Parameter:

|-- Speed Aspiration: 200 mm/sec

-- Speed Dispense:	15000 mm/sec
-- Delay Blow:	0 ms
-- Speed Blow:	44000 mm/sec
-- Movement Blow:	0 % of max movement
-- Prewetting:	0 Cycles
Change Tips	when command is finished
Change Tips after	0 aspirations
Mix Before	No
Mix After	No
Special	Aspirate from bottom
Pattern	[pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12 --> [Tubs_1]A2

Command 35	User Intervention
Comment	zastaveni
Alarm	No

Command 36	Comment
Comment	Pridani hybridizacniho roztoku

Command 37	Number of Samples
Fix number of samples:	Yes
Number of Samples:	2

Command 38	Reagent Transfer
Pipet Tool:	TS_300

Filter Tips:	No
Volume:	30 µl
Transfer Type:	Pipette
Source:	Tube_1
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	
-- Speed Aspiration:	11000 mm/sec
-- Speed Dispense:	1000 mm/sec
-- Delay Blow:	0 ms
-- Speed Blow:	33000 mm/sec
-- Movement Blow:	0 % of max movement
-- Prewetting:	0 Cycles
Change Tips	when command is finished
Change Tips after	0 aspirations
Mix Before	Yes
-- No. of Cycles:	15
-- Speed:	11 mm/sec
-- Volume:	200 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm
Mix After	No
Special	Aspirate from bottom
	Dispense from top

Pattern [Tube_1]B1 --> [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12

Command 39	Transport
Labware:	pcr96_2
To Location:	C4

Command 40	Comment
Comment	Napipetovani vzorku do PCR desticky

Command 41	Number of Samples
Fix number of samples:	Yes
Number of Samples:	2

Command 42	Sample Transfer
Pipet Tool:	TS_50
Filter Tips:	No
Volume:	20 µl
Transfer Type:	Pipette
Source:	Tube_1
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	
-- Speed Aspiration:	10000 mm/sec
-- Speed Dispense:	200 mm/sec
-- Delay Blow:	0 ms

-- Speed Blow:	44000 mm/sec
-- Movement Blow:	0 % of max movement
-- Prewetting:	0 Cycles
Change Tips	before aspirating a new sample
Change Tips after	0 aspirations
Mix Before	Yes
-- No. of Cycles:	8
-- Speed:	10 mm/sec
-- Volume:	30 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm
Mix After	Yes
-- No. of Cycles:	20
-- Speed:	10 mm/sec
-- Volume:	40 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm
Special	Aspirate from bottom Dispense from top
Pattern	[Tube_1]A2 --> [pcr96_2]A2 [Tube_1]A3 --> [pcr96_2]A3
Command 43	Transport
Labware:	pcr96_2
To Location:	TEMP3
Command 44	Comment
Comment	Doba akumulace - Hybridizace
Command 45	Wait
Wait Time:	5min 0sec
Wait for temperature:	No
Command 46	Comment
Comment	Navrat na magnet a odpipetovani vseho na odpad
Command 47	User Intervention

Comment

Alarm No

Command 48 Transport

Labware: pcr96_2

To Location: B4

Command 49 User Intervention

Comment

Alarm No

Command 50 Number of Samples

Fix number of samples: Yes

Number of Samples: 2

Command 51 Pool One Destination

Pipet Tool: TS_300

Filter Tips: No

Volume: 50 µl

Transfer Type: Pipette

Source: pcr96_2

Destination: Tubs_1

Liquid Type: Water

Dosing Parameter:

|-- Speed Aspiration: 2000 mm/sec

|-- Speed Dispense: 15400 mm/sec

|-- Delay Blow: 0 ms

|-- Speed Blow: 33000 mm/sec

|-- Movement Blow: 0 % of max movement

|-- Prewetting: 0 Cycles

Change Tips before each aspiration

Change Tips after 0 aspirations

Mix Before No

Mix After No

Special Aspirate from bottom

Pattern [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12 --> [Tubs_1]A2

Command 52	Transport
Labware:	pcr96_2
To Location:	C4

Command 53	Comment
Comment	Zahrati na TEMP3

Command 54	Tempering
Location:	TEMP3
Temperature On:	On
Hold Temperature:	Off
Temperature:	55 °C

Command 55	Comment
Comment	3xpromyvani

Command 56	Comment
Comment	1xpromyti

Command 57	Number of Samples
Fix number of samples:	Yes
Number of Samples:	2

Command 58	Reagent Transfer
------------	------------------

Pipet Tool:	TS_50
Filter Tips:	No
Volume:	50 µl
Transfer Type:	Pipette
Source:	Tubs_1
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	
-- Speed Aspiration:	15400 mm/sec
-- Speed Dispense:	5000 mm/sec
-- Delay Blow:	0 ms
-- Speed Blow:	44000 mm/sec
-- Movement Blow:	0 % of max movement
-- Prewetting:	0 Cycles
Change Tips	when command is finished
Change Tips after	0 aspirations
Mix Before	No
Mix After	Yes
-- No. of Cycles:	20
-- Speed:	15.4 mm/sec
-- Volume:	40 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm
Special	Aspirate from bottom
	Dispense from top

Pattern [Tubs_1]A1 --> [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12

Command 59	Transport
Labware:	pcr96_2
To Location:	B4

Command 60	Number of Samples
Fix number of samples:	Yes
Number of Samples:	2

Command 61	Pool One Destination
Pipet Tool:	TS_50
Filter Tips:	No
Volume:	50 µl
Transfer Type:	Pipette
Source:	pcr96_2
Destination:	Tubs_1
Liquid Type:	Water
Dosing Parameter:	
-- Speed Aspiration:	200 mm/sec
-- Speed Dispense:	15000 mm/sec
-- Delay Blow:	0 ms
-- Speed Blow:	44000 mm/sec
-- Movement Blow:	0 % of max movement

-- Prewetting:	0 Cycles
Change Tips	before each aspiration
Change Tips after	0 aspirations
Mix Before	No
Mix After	No
Special	Aspirate from bottom Dispense from top
Pattern	[pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12 --> [Tubs_1]A2

Command 62 Transport

Labware:	pcr96_2
To Location:	C4

Command 63 Comment

Comment	2xPromyti
---------	-----------

Command 64 Number of Samples

Fix number of samples:	Yes
Number of Samples:	2

Command 65 Reagent Transfer

Pipet Tool:	TS_50
Filter Tips:	No
Volume:	50 µl
Transfer Type:	Pipette

Source:	Tubs_1
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	
-- Speed Aspiration:	10000 mm/sec
-- Speed Dispense:	5000 mm/sec
-- Delay Blow:	0 ms
-- Speed Blow:	44000 mm/sec
-- Movement Blow:	0 % of max movement
-- Prewetting:	0 Cycles
Change Tips	when command is finished
Change Tips after	0 aspirations
Mix Before	No
Mix After	Yes
-- No. of Cycles:	20
-- Speed:	10 mm/sec
-- Volume:	20 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm
Special	Dispense from top
Pattern	[Tubs_1]A1 --> [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12

Command 66 Transport

Labware: pcr96_2
 To Location: B4

Command 67	Number of Samples
Fix number of samples:	Yes
Number of Samples:	2

Command 68	Pool One Destination
Pipet Tool:	TS_50
Filter Tips:	No
Volume:	50 µl
Transfer Type:	Pipette
Source:	pcr96_2
Destination:	Tubs_1
Liquid Type:	Water
Dosing Parameter:	
-- Speed Aspiration:	200 mm/sec
-- Speed Dispense:	15000 mm/sec
-- Delay Blow:	0 ms
-- Speed Blow:	44000 mm/sec
-- Movement Blow:	0 % of max movement
-- Prewetting:	0 Cycles
Change Tips	before each aspiration
Change Tips after	0 aspirations
Mix Before	No
Mix After	No
Special	Aspirate from bottom Dispense from top

Pattern [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12 --> [Tubs_1]A2

Command 69	Transport
Labware:	pcr96_2
To Location:	C4

Command 70	Comment
Comment	3xPromyti

Command 71	Number of Samples
Fix number of samples:	Yes
Number of Samples:	2

Command 72	Reagent Transfer
Pipet Tool:	TS_50
Filter Tips:	No
Volume:	50 µl
Transfer Type:	Pipette
Source:	Tubs_1
Destination:	pcr96_2
Liquid Type:	Water
Dosing Parameter:	
-- Speed Aspiration:	10000 mm/sec
-- Speed Dispense:	5000 mm/sec
-- Delay Blow:	0 ms

-- Speed Blow:	44000 mm/sec
-- Movement Blow:	0 % of max movement
-- Prewetting:	0 Cycles
Change Tips	when command is finished
Change Tips after	0 aspirations
Mix Before	No
Mix After	Yes
-- No. of Cycles:	20
-- Speed:	10 mm/sec
-- Volume:	20 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm
Special	Dispense from top
Pattern	[Tubs_1]A1 --> [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12

Command 73	Transport
Labware:	pcr96_2
To Location:	B4

Command 74	Number of Samples
Fix number of samples:	Yes
Number of Samples:	2

Command 75	Pool One Destination
-------------------	-----------------------------

Pipet Tool:	TS_50
Filter Tips:	No
Volume:	50 µl
Transfer Type:	Pipette
Source:	pcr96_2
Destination:	Tubs_1
Liquid Type:	Water
Dosing Parameter:	
-- Speed Aspiration:	200 mm/sec
-- Speed Dispense:	15000 mm/sec
-- Delay Blow:	0 ms
-- Speed Blow:	44000 mm/sec
-- Movement Blow:	0 % of max movement
-- Prewetting:	0 Cycles
Change Tips	before each aspiration
Change Tips after	0 aspirations
Mix Before	No
Mix After	No
Special	Aspirate from bottom Dispense from top
Pattern	[pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12 --> [Tubs_1]A2

Command 76 Transport

Labware:	pcr96_2
----------	---------

To Location:	C4
--------------	----

Command 77

Comment	Pridani elucniho roztoku
----------------	--------------------------

Command 78

Number of Samples	
Fix number of samples:	Yes

Number of Samples:	2
--------------------	---

Command 79

Reagent Transfer	
Pipet Tool:	TS_50

Filter Tips:	No
--------------	----

Volume:	50 µl
---------	-------

Transfer Type:	Pipette
----------------	---------

Source:	Tube_1
---------	--------

Destination:	pcr96_2
--------------	---------

Liquid Type:	Water
--------------	-------

Dosing Parameter:	
-------------------	--

-- Speed Aspiration:	10000 mm/sec
----------------------	--------------

-- Speed Dispense:	5000 mm/sec
--------------------	-------------

-- Delay Blow:	0 ms
----------------	------

-- Speed Blow:	44000 mm/sec
----------------	--------------

-- Movement Blow:	0 % of max movement
-------------------	---------------------

-- Prewetting:	0 Cycles
----------------	----------

Change Tips	before each aspiration
-------------	------------------------

Change Tips after	0 aspirations
-------------------	---------------

Mix Before	Yes
------------	-----

-- No. of Cycles:	10
-------------------	----

-- Speed:	10 mm/sec
-----------	-----------

-- Volume:	40 µl
------------	-------

-- Fixed Height:	No
------------------	----

-- Asp./Disp.:	0 / 0 mm
----------------	----------

Mix After	Yes
-----------	-----

-- No. of Cycles:	15
-------------------	----

-- Speed:	10 mm/sec
-- Volume:	40 µl
-- Fixed Height:	No
-- Asp./Disp.:	0 / 0 mm
Special	Aspirate from bottom Dispense from top
Pattern	[Tube_1]C1 --> [pcr96_2]A2 , [pcr96_2]A3 , [pcr96_2]A4 , [pcr96_2]A5 , [pcr96_2]A6 , [pcr96_2]A7 , [pcr96_2]A8 , [pcr96_2]A9 , [pcr96_2]A10 , [pcr96_2]A11 , [pcr96_2]A12 , [pcr96_2]B2 , [pcr96_2]B3 , [pcr96_2]B4 , [pcr96_2]B5 , [pcr96_2]B6 , [pcr96_2]B7 , [pcr96_2]B8 , [pcr96_2]B9 , [pcr96_2]B10 , [pcr96_2]B11 , [pcr96_2]B12 , [pcr96_2]C2 , [pcr96_2]C3 , [pcr96_2]C4 , [pcr96_2]C5 , [pcr96_2]C6 , [pcr96_2]C7 , [pcr96_2]C8 , [pcr96_2]C9 , [pcr96_2]C10 , [pcr96_2]C11 , [pcr96_2]C12 , [pcr96_2]D2 , [pcr96_2]D3 , [pcr96_2]D4 , [pcr96_2]D5 , [pcr96_2]D6 , [pcr96_2]D7 , [pcr96_2]D8 , [pcr96_2]D9 , [pcr96_2]D10 , [pcr96_2]D11 , [pcr96_2]D12 , [pcr96_2]E2 , [pcr96_2]E3 , [pcr96_2]E4 , [pcr96_2]E5 , [pcr96_2]E6 , [pcr96_2]E7 , [pcr96_2]E8 , [pcr96_2]E9 , [pcr96_2]E10 , [pcr96_2]E11 , [pcr96_2]E12 , [pcr96_2]F2 , [pcr96_2]F3 , [pcr96_2]F4 , [pcr96_2]F5 , [pcr96_2]F6 , [pcr96_2]F7 , [pcr96_2]F8 , [pcr96_2]F9 , [pcr96_2]F10 , [pcr96_2]F11 , [pcr96_2]F12 , [pcr96_2]G2 , [pcr96_2]G3 , [pcr96_2]G4 , [pcr96_2]G5 , [pcr96_2]G6 , [pcr96_2]G7 , [pcr96_2]G8 , [pcr96_2]G9 , [pcr96_2]G10 , [pcr96_2]G11 , [pcr96_2]G12 , [pcr96_2]H2 , [pcr96_2]H3 , [pcr96_2]H4 , [pcr96_2]H5 , [pcr96_2]H6 , [pcr96_2]H7 , [pcr96_2]H8 , [pcr96_2]H9 , [pcr96_2]H10 , [pcr96_2]H11 , [pcr96_2]H12

Command 80	User Intervention
Comment	Pozor uzavri desticku
Alarm	No

Command 81	Transport
Labware:	pcr96_2
To Location:	TEMP3

Command 82	Wait
Wait Time:	5min 0sec
Wait for temperature:	No

Command 83	User Intervention
Comment	Pozor otevri desticku
Alarm	No

Command 84	Transport
-------------------	------------------

Labware: pcr96_2
 To Location: B4

Command 85 Transport

Labware: pcr96_1
 To Location: TEMP1

Command 86 Number of Samples

Fix number of samples: Yes
 Number of Samples: 2

Command 87 Sample Transfer

Pipet Tool: TS_50
 Filter Tips: No
 Volume: 50 µl
 Transfer Type: Pipette
 Source: pcr96_2
 Destination: pcr96_1
 Liquid Type: Water
 Dosing Parameter:
 |-- Speed Aspiration: 200 mm/sec
 |-- Speed Dispense: 5000 mm/sec
 |-- Delay Blow: 0 ms
 |-- Speed Blow: 44000 mm/sec
 |-- Movement Blow: 0 % of max movement
 |-- Prewetting: 0 Cycles
 Change Tips before each aspiration
 Change Tips after 0 aspirations
 Mix Before No
 Mix After No
 Special Aspirate from bottom
 Dispense from top
 Pattern [pcr96_2]A2 --> [pcr96_1]A1
 [pcr96_2]A3 --> [pcr96_1]A2

Command 88 User Intervention

Comment

Alarm

No