

Document Name: A549-izolace\_U-2(M)  
Plate Type: Absolute Quantification  
User: 7500RTPCR

MI

DM

Document Information

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

March 02 2010 14:57:18  
March 02 2010 17:19:04

Comments:  
SDS v1.3.1

Thermal Cycler Profile

Stage

Repetitions	Temperature
1	1 50.0 -C
2	1 95.0 -C
3	50 95.0 -C 60.0 -C

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

Well

A1

Sample Name

100 ng

Detector

GAPDH-human  
SFTPD

A2

100 ng

GAPDH-human  
SFTPD

A3

100 ng

GAPDH-human  
SFTPD

A4

10 ng

GAPDH-human  
SFTPD

A5

10 ng

GAPDH-human  
SFTPD

A6

10 ng

GAPDH-human  
SFTPD

A7

1 ng

GAPDH-human  
SFTPD

A8

1 ng

GAPDH-human  
SFTPD

A9

1 ng

GAPDH-human  
SFTPD

A10

100 pg

GAPDH-human  
SFTPD

A11

100 pg

GAPDH-human  
SFTPD

A12

100 pg

GAPDH-human  
SFTPD

B1

10 pg

GAPDH-human  
SFTPD

B2

10 pg

GAPDH-human  
SFTPD

B3

10 pg

GAPDH-human  
SFTPD

B4

1 pg

GAPDH-human

B5	1 pg	SFTPD GAPDH-human
B6	1 pg	SFTPD GAPDH-human
B7	No RT	SFTPD GAPDH-human
B8	NTC	SFTPD GAPDH-human
B9		SFTPD
B10		
B11		
B12		
C1		
C2		
C3		
C4		
C5		
C6		
C7		
C8		
C9		
C10		
C11		
C12		
D1		
D2		
D3		
D4		
D5		
D6		
D7		
D8		

D9

D10

D11

D12

E1

E2

E3

E4

E5

E6

E7

E8

E9

E10

E11

E12

F1

F2

F3

F4

F5

F6

F7

F8

F9

F10

F11

F12

G1

G2

G3

G4

G5

G6

G7

G8

G9

G10

G11

G12

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

H11

H12

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
Unknown	14.98	0.116					
Unknown	24.11	0.32					
Unknown	15.21	0.116					
Unknown	24.23	0.32					
Unknown	15.13	0.116					
Unknown	24.65	0.101					
Unknown	19.11	0.116					
Unknown	27.97	0.101					
Unknown	18.7	0.116					
Unknown	27.99	0.055					
Unknown	18.72	0.116					
Unknown	28.28	0.055					
Unknown	22.88	0.1					
Unknown	32.31	0.223					
Unknown	22.74	0.1					
Unknown	32.11	0.223					
Unknown	22.69	0.1					
Unknown	31.96	0.038					
Unknown	26.03	0.1					
Unknown	34.11	0.038					
Unknown	25.94	0.1					
Unknown	34.23	0.346					
Unknown	25.81	0.1					
Unknown	34.04	0.346					
Unknown	28.11	0.183					
Unknown	37.99	0.284					
Unknown	28.46	0.183					
Unknown	38.12	0.284					
Unknown	28.49	0.183					
Unknown	38.64	0.053					
Unknown	32.02	0.183					

Unknown	39.65	0.053
Unknown	32.23	0.183
Unknown	39.74	0.019
Unknown	32.11	0.183
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	
Unknown	Undetermined	