

Document Name: Jitkalvica.sds
Plate Type: Absolute Quantification
User: 7500RTPCR

Document Information

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

November 30
December 01

Comments:
SDS v1.3.1

Thermal Cycler Profile
Stage

Repetitions	
1	1
2	1
3	40

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

Well	Sample Name
A1	NTC
A2	NTC
A3	no RT
A4	no RT
A5	no RT
A6	Jitka -nrd
A7	Jitka -nrd
A8	Jitka -nrd
A9	J-10x
A10	J-10x
A11	J-10x
A12	j-100x
B1	J 100x

B2	J 100x
B3	J-1000x
B4	J-1000x
B5	J-1000x
B6	J-100 00x
B7	J-100 00x
B8	J-100 00x
B9	J-100 000x
B10	J-100 000x
B11	J-100 000x
C1	NTC
C2	NTC
C3	no RT
C4	no RT
C5	no RT
C6	lvica-nrd
C7	lvica-nrd
C8	lvica-nrd
C9	I-10x
C10	I-10x
C11	I-10x
C12	I-100x
D1	I-100x
D2	I-100x
D3	I-1000x

D4	I-1000x
D5	I-1000x
D6	I-10 000x
D7	I-10 000x
D8	I-10 000x
D9	I-100 000x
D10	I-100 000x
D11	I-100 000x

2010 10:02:24

2010 08:25:22

Temperature	Time	Ramp Rate	Auto Increment
50.0 °C	2:00		100
95.0 °C	10:00		100
95.0 °C	0:15		100
60.0 °C	1:00		100

Detector	Task	Ct	StdDev Ct	Qty	Mean Qty	StdDev Qty	Filtered
GAPDH-human	Unknown	Undetermined					
YWHAZ	Unknown	Undetermined					
GAPDH-human	Unknown	Undetermined					
YWHAZ	Unknown	Undetermined					
GAPDH-human	Unknown	Undetermined					
YWHAZ	Unknown	Undetermined					
GAPDH-human	Unknown	Undetermined					
YWHAZ	Unknown	Undetermined					
GAPDH-human	Unknown	Undetermined					
YWHAZ	Unknown	Undetermined					
GAPDH-human	Unknown		21.07				0.033
YWHAZ	Unknown		27.64				0.096
GAPDH-human	Unknown		21.03				0.033
YWHAZ	Unknown		27.5				0.096
GAPDH-human	Unknown		21.1				0.033
YWHAZ	Unknown		27.46				0.096
GAPDH-human	Unknown		25.11				0.339
YWHAZ	Unknown		31.58				0.43
GAPDH-human	Unknown		25.11				0.339
YWHAZ	Unknown		31.58				0.43
GAPDH-human	Unknown		25.69				0.339
YWHAZ	Unknown		32.33				0.43
YWHAZ	Unknown		34.68				
GAPDH-human	Unknown		28.62				
GAPDH-human	Unknown		28.55				0.001

YWHAZ	Unknown	35.7	0.081
GAPDH-human	Unknown	28.56	0.001
YWHAZ	Unknown	35.59	0.081
GAPDH-human	Unknown	32	0.157
YWHAZ	Unknown	39.22	0.025
GAPDH-human	Unknown	32.22	0.157
YWHAZ	Unknown	39.18	0.025
GAPDH-human	Unknown	31.92	0.157
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	35.76	0.023
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	35.71	0.023
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	35.75	0.023
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	Undetermined	
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	39.25	0.537
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	38.49	0.537
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	Undetermined	
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	Undetermined	
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	Undetermined	
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	Undetermined	
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	18.92	0.091
YWHAZ	Unknown	25.8	0.073
GAPDH-human	Unknown	19.03	0.091
YWHAZ	Unknown	25.82	0.073
GAPDH-human	Unknown	19.1	0.091
YWHAZ	Unknown	25.93	0.073
GAPDH-human	Unknown	22.46	0.042
YWHAZ	Unknown	29.32	0.007
GAPDH-human	Unknown	22.54	0.042
YWHAZ	Unknown	29.33	0.007
GAPDH-human	Unknown	22.48	0.042
YWHAZ	Unknown	29.33	0.007
GAPDH-human	Unknown	25.95	0.138
YWHAZ	Unknown	32.78	0.08
GAPDH-human	Unknown	26.07	0.138
YWHAZ	Unknown	32.83	0.08
GAPDH-human	Unknown	26.23	0.138
YWHAZ	Unknown	32.94	0.08
GAPDH-human	Unknown	29.4	0.121

YWHAZ	Unknown	35.57	0.222
GAPDH-human	Unknown	29.24	0.121
YWHAZ	Unknown	35.68	0.222
GAPDH-human	Unknown	29.17	0.121
YWHAZ	Unknown	36	0.222
GAPDH-human	Unknown	32.51	0.137
YWHAZ	Unknown	37.47	
GAPDH-human	Unknown	32.76	0.137
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	32.53	0.137
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	36.33	0.22
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	36.76	0.22
YWHAZ	Unknown	Undetermined	
GAPDH-human	Unknown	36.5	0.22
YWHAZ	Unknown	39.51	

Tm