

Report Type: Expression Report
 Date: 03:11PM 05/06/2003

Filename: JMO004-v5-U34A.CHP
 Probe Array Type: RG_U34A
 Algorithm: Statistical
 Probe Pair Thr: 8
 Controls: Antisense

Alpha1: 0.04
 Alpha2: 0.06
 Tau: 0.015
 Noise (RawQ): 31.370
 Scale Factor (SF): 1.251
 TGT Value: 500
 Norm Factor (NF): 1.000

Background:
 Avg: 959.63 Std: 42.46 Min: 855.60 Max: 1044.00
 Noise:
 Avg: 38.90 Std: 2.36 Min: 29.80 Max: 43.80
 Corner+
 Avg: 1013 Count: 32
 Corner-
 Avg: 45209 Count: 32
 Central-
 Avg: 45192 Count: 9

The following data represents probe sets that exceeded the probe pair threshold and are not called "No Call".

Total Probe Sets: 8784
 Number Present: 2679 30.5%
 Number Absent: 5931 67.5%
 Number Marginal: 174 2.0%
 Average Signal (P): 2498.4
 Average Signal (A): 122.8
 Average Signal (M): 379.1
 Average Signal (All): 852.4

Housekeeping Controls:	Sig(5')	Det(5')	Sig(M')	Det(M')	Sig(3')	Det(3')	Sig(all)	Sig(3'/5')	
Probe Set									
RAT_GAPDH		17680.5	P	22634.9	P	25067.0	P	21794.14	1.42
RAT_HEXOKINASE	167.0	P	398.1	A	403.6	P	322.92	2.42	
RAT_BETA-ACTIN	22826.3	P	24914.1	P	28774.7	P	25505.03	1.26	

Spike Controls:	Sig(5')	Det(5')	Sig(M')	Det(M')	Sig(3')	Det(3')	Sig(all)	Sig(3'/5')
Probe Set								
BIOB	2556.1	P	5729.0	P	2406.8	P	3563.95	0.94
BIOC	4115.2	P			2759.5	P	3437.33	0.67
BIODN	3336.1	P			15570.1	P	9453.07	4.67
CREX	29498.3	P			30495.7	P	29997.03	1.03
DAPX	50.9	A	26.4	A	12.8	A	30.04	0.25
LYSX	14.5	A	33.4	A	18.4	A	22.08	1.27
PHEX	17.2	A	18.2	A	45.0	A	26.79	2.62
THRX	21.4	A	10.1	A	100.3	A	43.93	4.68
TRPNX	85.9	A	13.4	A	18.3	A	39.23	0.21