



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

Filename: jmo025-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): 1.470  
 Scale Factor (SF): 10.161  
 TGT Value: 500  
 Norm Factor (NF): 1.000

Background: Avg: 45.57 Std: 0.59 Min: 44.10 Max: 47.10  
 Noise: Avg: 1.32 Std: 0.07 Min: 1.20 Max: 1.60  
 Corner+ Avg: 66 Count: 32  
 Corner- Avg: 7912 Count: 32  
 Central- Avg: 6532 Count: 9

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

Total Probe Sets: 8784  
 Number Present: 3310 37.7%  
 Number Absent: 5285 60.2%  
 Number Marginal: 189 2.2%  
 Average Signal (P): 2183.9  
 Average Signal (A): 81.3  
 Average Signal (M): 250.8  
 Average Signal (All): 877.3

Housekeeping Controls:	Sig(5')	Det(5')	Sig(M')	Det(M')	Sig(3')	Det(3')	Sig(all)	Sig(3'/5')	
Probe Set									
RAT_GAPDH		24644.2	P	28580.6	P	26915.9	P	26713.59	1.09
RAT_HEXOKINASE	149.4	P	370.7	A	417.4	P	312.49	2.79	
RAT_BETA-ACTIN	21465.7	P	33191.6	P	27467.6	P	27374.97	1.28	

Spike Controls:	Sig(5')	Det(5')	Sig(M')	Det(M')	Sig(3')	Det(3')	Sig(all)	Sig(3'/5')
Probe Set								
BIOB	1350.9	P	3105.1	P	1591.8	P	2015.94	1.18
BIOC	4637.5	P			3004.0	P	3820.73	0.65
BIODN	4694.6	P			17100.3	P	10897.46	3.64
CREX	31784.2	P			39665.7	P	35724.95	1.25
DAPX	72.7	A	31.8	A	7.8	A	37.44	0.11
LYSX	6.0	A	12.1	A	6.0	A	8.02	1.00
PHEX	32.7	A	6.2	A	15.3	A	18.07	0.47
THRX	15.8	A	6.1	A	8.5	A	10.13	0.54
TRPNX	13.6	A	10.9	A	14.8	A	13.09	1.09