

Supplemental Table S3

1 Hour	ratio	Assc.#	2 Hour	ratio	Assc.#	8 Hour	ratio	Assc.#	24 hour	ratio	Assc.#
HMGB1	24	P63158	Calreticulin	75	P14211	Succinyl-CoA ligase	53	Q9WUM5	CaM kinase 1D	90	Q8BW96
Early End. 1	17	Q6DIC2	Vimentin	69	P20152	Acyl-CoA dehydr.	17	P45952	Cytochrome C	30	P00405
Thioredoxin 2	9.5	P97493	TIS11B	18	P23950	CTCF	14	Q61164	NADH b5 red.	28	Q9DCN2
$\alpha$ 2 macroglob.	7.3	Q6GQT1	CD40 Ligand	9.4	P27548	TIMP1	13	P12032	Acyl-CoA dehydr.	25	P45952
Egr1	5.9	P08046	$\alpha$ 2 macroglob.	7.3	Q6GQT1	TIS11B	12	P23950	Succinate dehydrg.	10	Q9CQA3
Emilin	4.2	Q99K41	Thioredoxin 2	9.7	P97493	LDH-A	4.7	P06151	TIS11B	7.6	P32950
PL Scramb. 3	4.1	Q9JIZ9	CYR61	9.2	P18406	eIF4A-I	3.9	P60843	Filamin A	5.2	Q8BTM8
TIMP1	3.8	P12032	Thrombo-2	8.4	Q03350	Cyclin D1	3.2	P25322	A-kinase anchor p8	4.2	Q9DBR0
NFkB p105	3.7	P25799	Early End. 1	7.8	Q6DIC2	Quinone Oxireduct.	3.0	P47199	Tnfrsf12a	3.7	Q9CR75
Cyclin D1	3.3	P25322	TIS11D	6.5	P23949	Prolyl 4 hydroxy	3.0	Q60715	Thrombospondin 2	3.5	Q03350
CYR61	2.9	P18406	PL Scramb. 3	5.5	Q9JIZ9	Metallothionein II	2.8	P02798	Metallothionein II	3.1	P02798
Pygo2	2.8	Q80V76	Filamin A	5.4	Q8BTM8	Pyruvate kinase M2	2.6	P52480	Fatty acid trans. 4	3.0	Q91VE0
CDK2	2.7	P97377	Inorganic PPase	4.8	Q9D819	Elongation Factor 2	2.5	P58252	Shc binding protein	3.0	Q9Z179
ROCK2	2.6	P70336	Igfr	4.2	Q60751	Glucosidase II	2.5	O08795	TIS11D	2.7	P23949
E-FABP	2.6	Q05816	Peroxioredoxin 2	4.2	Q61171	eIF3-3	2.3	P60229	PP2A subunit B	2.7	P58389
Calgizzarin	2.6	P50543	Egr2	4.2	P08152	E-FABP	2.2	Q05816	Inorganic PPase	2.6	Q9D819
Thioredoxin	2.5	P10639	Egr1	4.1	P08046	Peroxioredoxin 1	2.2	P35700	Cdc2	2.4	P11440
CDC2	2.4	P11440	CTCF	4.1	Q61164	Caspase 8	2.2	O89110	Pyruvate dehydr.	2.4	Q9D051
Matrix Gla-pro	2.4	P19788	Caveolin 1	3.8	P49817	Fatty acid Syn.	2.1	P19096	Pygo2	2.3	Q80V76
PKC alpha	2.4	P20444	Csf1	3.3	P07141	Aldehyde Dehyd.	2.1	P47739	Nidogen	2.3	P10493
PP2C-alpha	2.3	P49443	Dkk3	2.9	Q9QUN9	BMP2 ind. kinase	2.1	Q91Z96	TIMP1	2.2	P12032
Gelsolin	2.2	P13020	Perlecan	2.8	Q05793	Pygo2	2.0	Q80V76	Dkk3	2.1	Q9QUN9
14-3-3 gamma	2.2	P61982	Calgizzarin	2.5	P50543	ROCK2	2.0	P70336	V-CAM1	2.0	P29533
RAb12	2.2	P35283	Emilin 1	2.5	Q99K41	14-3-3 epsilon	2.0	P62259	Peroxioredoxin 1	2.0	P35700
FGF7	2.2	P36363	Pygo2	2.4	Q80V76	PKC iota	2.0	Q62074	BMP2 ind. kinase	2.0	Q91Z96
TIS11B	2.1	P23950	E-FABP	2.3	Q05816	Rotamase	2.0	Q9CR16	Annexin A11	2.0	P97384
Annexin A1	2.0	P10107	Gelsolin	2.0	P13020	p164 ROCK-2	2.0	P70336	CDK4	2.0	P30285
SMC-6	0.07	Q924W5	SMC-6	0.1	Q924W5	SMC6	0.1	Q924W5	SMC6	0.2	Q924W5
N-CoR2	0.2	Q9WU42	Toll-I Rcp. 13	0.04	Q6R5N8	Vimentin	0.3	P20152	Decorin	0.3	P28654
IL-1R-1	0.2	P13504	P18-INK6	0.5	Q60772	Emilin 1	0.3	Q99K41	ADAMTS-1	0.5	P97857