

Table S1. Microarray analysis shows the changes in expression of cell cycle factors by C/EBP β overexpression

Gene title	GenBank™ accession no.	Ratio (C/EBPβ v.s. Mock)
Cyclin		
cyclin A1	NM_007628.1	1.149
cyclin A2	NM_009828.1	0.574
cyclin B1	AU015121	0.467
cyclin B2	AK013312.1	0.500
cyclin D1	NM_007631.1	0.500
cyclin D2	NM_009829.1	0.933
cyclin D3	NM_007632.1	0.933
cyclin E1	NM_007633.1	0.707
cyclin E2	AF091432.1	0.660
cyclin F	NM_007634.1	0.812
cyclin G1	NM_009831.1	1.414
cyclin G2	NM_007635.1	0.933
cyclin H	NM_023243.1	1.072
cyclin I	NM_017367.1	0.933
cyclin K	BC027297.1	0.812
cyclin T1	NM_009833.1	0.933
cyclin T2	AK013634.1	1.000
Cyclin-dependent kinase (Cdk)		
Cdk 2	NM_016756.1	1.072
Cdk 4	NM_009870.1	0.758
Cdk 5	NM_007668.1	1.149
Cdk 6	NM_009873.1	1.072
Cyclin-dependent kinase inhibitor		
Cip/Kip		
Cdkn 1A (p21)	NM_007669.1	1.625
Cdkn 1B (p27)	NM_009875.1	0.707
Cdkn 1C (p57)	NM_009876.1	1.866
INK4		
Cdkn 2A (p16)	NM_009877.1	2.144
Cdkn 2B (p15)	AF059567.1	0.616
Cdkn 2C (p18)	AI323293	0.707
Cdkn 2D (p19)	BC013898.1	0.758

Ratios of mRNA levels in C3H10T1/2 cells with retroviral introduction of C/EBP β in comparison with the control empty vector were determined by Gene Chip Mouse Genome 430 2.0 Array (Affymetrix). All results of the microarray analysis are provided at ArrayExpress (accession number: E-MEXP-1984).