

Semi-quantitative and qPCR

Quantitative qPCR was performed using the Absolute SYBR Green ROX Mix (Thermo Scientific, Waltham, MA) and 1 µl of cDNA. Relative expression was determined in a ABI Prism 7000 cycler (Applied Biosystems Inc., Foster city, CA) in duplicate measurements, using *β-actin* levels as reference. All qPCR reactions were performed with the following cycling parameters: 50°C 2 min, 95°C 15 min, 40 cycles of 95°C 15 sec, 60°C 20 sec, 72°C 1 min.

The following specific primers were used for semi-quantitative or quantitative PCR:

Target	Sequence
c-Myc	fw: 5'-GTAATTCCAGCGAGAGACAGAGG-3'
	rw: 5'- TGTTGGTGAAGTTCACGTTGAG-3'
β-actin	fw: 5'-TGCGTGACATCAAAGAGAAG-3'
	rw: 5'-GATGCCACAGGATTCCATA-3'
p21 ^{Cip1}	fw: 5'-GCAAAGTGTGCCGTTGTC-3'
	rw: 5'-AGACCAATCTGCGCTTGG-3'
Lalba	fw: 5'-CCATTAAAGACATAGATGGCTATC-3'
	rw: 5'-CACTGTTCAAGCTTCTCAGAGCAC-3'
Csn2	fw: 5'-ACTACATTTACTGTATCCTCTGAC-3'
	rw: 5'-TGCTACTTGCTGCAGAAAGTACAG-3'
Fads2	fw: 5'- TCCTCTCGTACTTCGGCACT-3'
	rw: 5'- TCTTTATGTCCGGGTCCTTG-3'
Scd2	fw: 5'-ACAACTACCACCACGCCTTC-3'
	rw: 5'-GCTTCTGGAACAGGAACTGC-3'
Elov11	fw: 5'- CCTAAGTGCCTCAGGACTGC-3'
	rw: 5'- CAGCCCTGAGTGTTCTCTC-3'
Aldo3	fw: 5'-AACTGGGGCCCTAACTCTGT-3'
	rw: 5'-CCGACAACTCCTTCTTCTGC-3'

CK18	fw: 5'-CAGCTACCTAGACAAGGTGAAG-3'
	rw: 5'-GCCTTGTGATGTTGGTGTCATC-3'
GAPDH	fw: 5'-TTCATTGACCTCAACTACATG-3'
	rw: 5'-GTGGCAGTGATGGCATGGAC-3'
Nucleophosmin	fw: 5'-TCCTGGAGGTGG-TAACAAGG-3'
	rw: 5'-ACCCTTTGATCTCGGTGTTG-3'
Nucleolin	fw: 5'-TTGTACGTGCTCCAGAGTCG-3'
	rw: 5'-TGAGGGATGACAACCTCCTC-3'
RPL3 ^a	fw: 5'-GATGACACAGGCAAGAAGCA-3'
	rw: 5'-ATCTCATCCTGCCCAAACAC-3'
RPL6	fw: 5'-AGCGCCTGATACAAAGGAGA-3'
	rw: 5'-TCTCACCAGGACAGGGTTTC-3'
RPL11	fw: 5'-GGGAGTATGAGTTGCGGAAA-3'
	rw: 5'-CCTCCTCCTTGCTGATTCTG-3'
RPL23	fw: 5'-GGCATGACCTTCATGACCTT-3'
	rw: 5'-GTACCTGGTCCCAGCAAAGA-3'
RPS3	fw: 5'-CTGGGACCCAAGTGGTAAGA-3'
	rw: 5'-CCCTCCAGCTTAAACCAACA-3'
RPS19	fw: 5'-TACACACGAGCTGCTTCCAC-3'
	rw: 5'-CGATCCTGTCCAGGTCTCTC-3'
PABPC1	fw: 5'-GTCTCTCCGCTCAAAGGTTG-3'
	rw: 5'-GCTAGACCTGGCATTGCTC-3'
N-Myc	fw: 5'-GTCGTCGAGTGCTAGCCACAC-3'
	rw: 5'-CTCGTCATCCTCATCATCTGA-3'
L-Myc	fw: 5'-CATGAAGCACTTCCATATCTC-3'
	rw: 5'-GTTCTTCCTCTTGGTCACGTC-3'
5'-ETS ^b	fw: 5'-CTCTTCCCGGTCTTTCTTCC-3'
	rw: 5'-TGATACGGGCAGACACAGAA-3'
5S rRNA	fw: 5'-TGTTTGTGTGGAAGCTGAGG-3'
	rw: 5'-AAAGGAGGACGGCTAGAAGG-3'

^aRP: ribosomal protein

^b5'-ETS of the 45S rRNA precursor