

Supplementary Table S1

List of primers used for *in vitro* gene expression analysis by qPCR.

Gene ID	Forward sequence	Reverse sequence
ACTB	GATCAAGATCATTGCTCCTC	TTGTCAAGAAAGGGTGTAAC
GAPDH	GGTATCGTGGAAGGACTCATG	ATGCCAGTGAGCTTCCCGTTC
MAP2	CTCAGCACCGCTAACAGAGG	CATTGGCGCTTCTCTCCTC
SYP	CTCGGCTTTGTGAAGGTGCT	GGCTTCATGGCATCAACTTCA