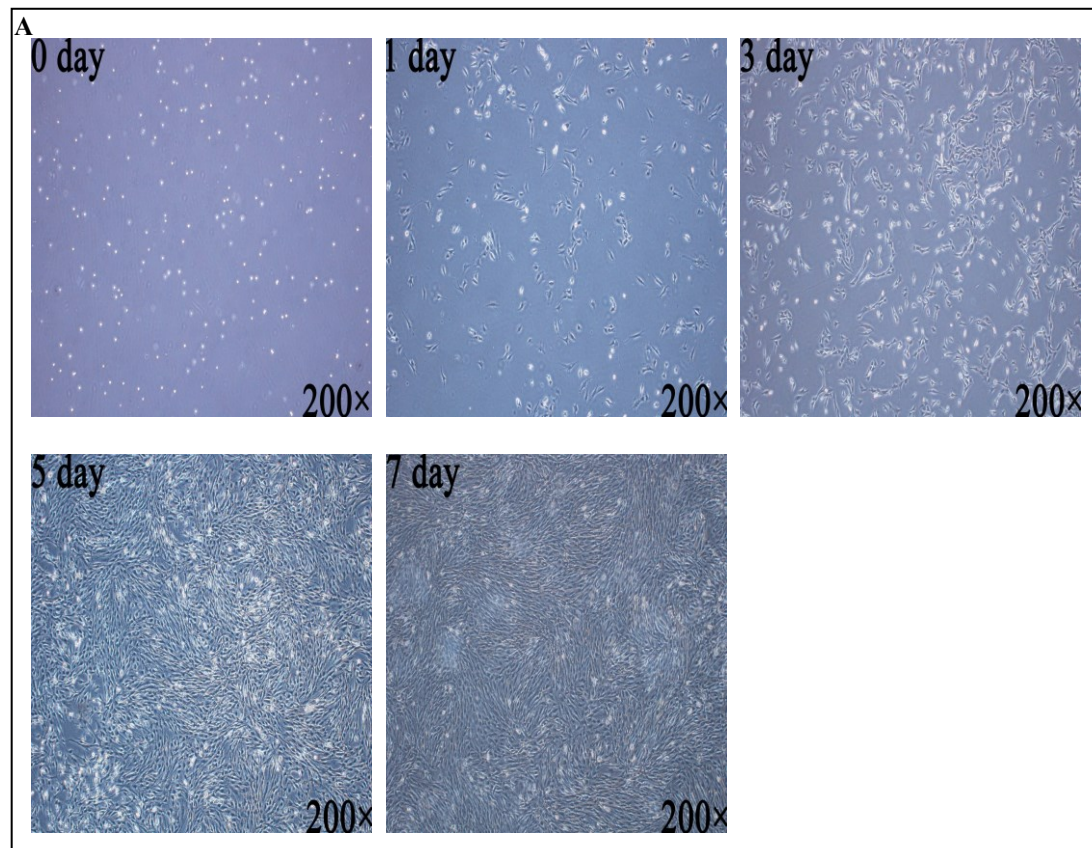


Supplement file

Table .S1 Primer sequences for reverse transcription and RT-PCR in this study.

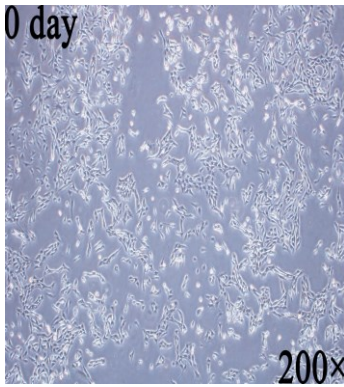
Gene	Primer sequence (5'-3')	Size (bp)	Annealing temperature (°C)
MyoD	F:GGCTCTCTCTGCTCCTTTGA R:GTAGGGAAGTGTGCGTGCTC	149	60
MyoG	F:GCAGGCTCAAGAAAGTGAATG R:AGGCGCTCAATGTACTGGAT	121	60
Myf5	F:AAGGCTCCTGTATCCCCTCAC R:TGACCTTCTTCAGGCGTCTAC	249	59
Mef2c	F:ATCCCGATGCAGACGATTTCAG R:AACAGCACACAATCTTTGCCT	110	60
Myosin	F:AGGCACCTGCTGAAGAAGAC R:CCTCGAAGGTCTGTGACTCC	100	60
GAPDH	F:TCAAGAAGGTGGTGAAGCAG R:AGGTGGAAGAGTGGGAGTTG	111	60

Fig. S2 Different morphology changes of C2C12 cells during proliferation and differentiation.

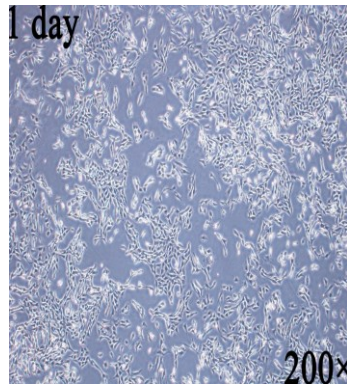


B

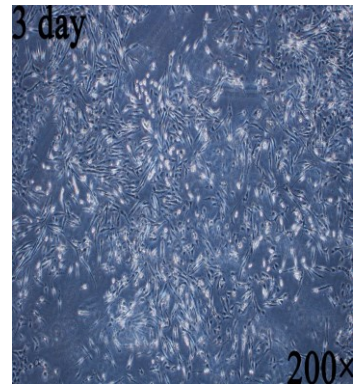
0 day



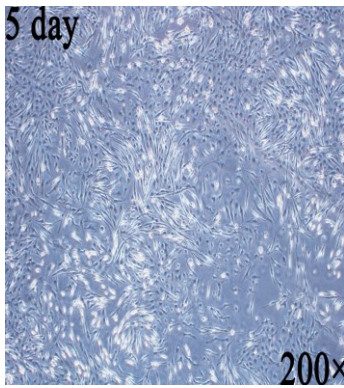
1 day



3 day



5 day



7 day

