

Erratum to: MicroRNA-29c/PTEN Pathway is Involved in Mice Brain Development and Modulates Neurite Outgrowth in PC12 Cells

Hongjun Zou¹ · Ya Ding¹ · Weifeng Shi² · Xu Xu¹ · Aihua Gong³ · Zhijian Zhang³ · Jinbo Liu^{1,4}

Published online: 4 May 2017
© Springer Science+Business Media New York 2017

Erratum to: Cell Mol Neurobiol DOI 10.1007/s10571-014-0126-x

In the original publication of the article, there were errors in primer sequences under the section “Expression Plasmids” and in Table 1. The corrected text and the table have been presented with this erratum.

In the section titled, “Expression Plasmids” the primer sequence “Forward: ccggtgaccgatttctcctggtgttcctcgaggaa caccaggagaaatcggtcattttg; Reverse: aattcaaaaatgaccgatttctcctggtgttcctcgaggaaacaccaggagaaatcggtca” should be read as “Forward: ccggtagcaccatttgaaatcggttactcgagtaaccgattcaaatggtgctattttg; Reverse: aattcaaaaatgac cattgaaatcggttactcgagtaaccgatttcaaatggtgcta”.

In Table 1, primer sequences were omitted. The corrected table is given below:

The online version of the original article can be found under doi:10.1007/s10571-014-0126-x.

✉ Jinbo Liu
czljb@126.com

¹ Department of Orthopedics, the Third Affiliated Hospital of Suzhou University, No. 185 Juqian street, Changzhou, Jiangsu 213003, People’s Republic of China

² Department of Clinical Laboratory, the Third Affiliated Hospital of Suzhou University, No. 185 Juqian Street, Changzhou, Jiangsu 213003, People’s Republic of China

³ School of Medicine, Jiangsu University, Zhenjiang 212013, People’s Republic of China

⁴ Department of Orthopaedics, The First People’s Hospital of Changzhou, School of Medicine, Third Affiliated Hospital of Suzhou University, No. 185 of Juqian Street, Changzhou 213000, People’s Republic of China

Table 1 The primers for real-time PCR

Primer	Sequence (5' to 3')	Base (bp)
MAPK3 Forward primer	GAGGTCGATGICCGTGICA	19
MAPK3 Reverse primer	ATGCGATCTGGGGTTGTC	18
PDGFB Forward primer	CTCCATCCGCTCCTTGA	18
PDGFB Reverse primer	TTCCGACTCGACTCCAGAAT	20
VEGFA Forward primer	GCTGCTGTAACGATGAAG	18
VEGFA Reverse primer	ATCTGCTGTGCTGTAGGA	18
PTEN Forward primer	AAGGACGGACTGGTGTA	18
PTEN Reverse primer	CCTGAGTTGGAGGAGTAGAT	20
mus GAPDH Forward primer	GAAGGGTGGAGCCAAAAG	18
mus GAPDH Reverse primer	ACCAGTGGATGCAGGGAT	18
rno GAPDH Forward primer	GCAAGTCAACGGCACAG	18
rno GAPDH Reverse primer	ACGCCAGTAGACTCCACGAC	20
mmu-miR-29c Forward	TAGCACCATTTGAAATCGGTTA	22
mmu-miR-29c Reverse	GCGAGCACAGAATTAATACGAC	22
rno-miR-29c Forward	TAGCACCATTTGAAATCGGTTA	22
rno-miR-29c Reverse	GCGAGCACAGAATTAATACGAC	22
u6 Forward	CTCGCTTCGGCAGCACA	17
u6 Reverse	GCGAGCACAGAATTAATACGAC	22