

CORRECTION

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Correction to: Cathepsin C promotes microglia M1 polarization and aggravates neuroinflammation via activation of Ca²⁺-dependent PKC/p38MAPK/NF-κB pathway

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The original version of this article [1] unfortunately contained a mistake.

In recent research work, the mistake occurred on primer sequence of NR2B for RT-PCR shown in Table 1 (Material and method).

The corrected primer sequence of NR2B should be as followings

Forward: GTCATCGCCAAGGGTACATC

Reverse: TGCACTATTCAAGTCACATGCCTA

The correct version of Table 1 is given here.

The original article can be found online at <https://doi.org/10.1186/s12974-019-1398-3>.

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Table 1 Primer sequences used for RT-PCR analysis

Gene	Primer	
	Forward	Reverse
TNF- α	ATCCGCGACGTGGAAC TG	ACCGCCTGGAGTTCTGGAA
IL-1 β	GAGCACCTTCTTTTCCTTCATCTT	TCACACACCAGCAGGTTATCATC
IL-6	CAACGATGATGCACTTGCAGA	CTCCAGGTAGCTATGGTACTCCAGA
iNOS	TAGGCAGAGATTGGAGGCCTTG	GGGTTGTTGCTGAACCTCCAGTC
CD16	GCCAATGGCTACTTCCACCAC	GTCCAGTTTCACCACAGCCTTC
CD32	CCAGAAAGGCCAGGATCTAGTG	GGGAACCAATCTCGTAGTGTCTGT
NR2B	GCTCATCGCCAAGGGTACATC	TGCATATTTCAAGTCACATGCCTA
Ptk2	AGAACTTGGACGCTGTATTGGAGA	TGCAACAGCCAAAGCTGGA
Ptger3	TGTGTGCTGTCCGCTCTGTTG	CTTCTCCTTCCCATCTGTGTCTT
Slamf8	GTGCCAATTACACTGTTCTGATCC	GTCCAAGCACCAGTTTATGTTGTCC
Pex5l	CCAACACTTTCATATCCGTTGCTC	CTGCCTCTGGCATGGTTTCA
HPSE	ACAAACGGAGTTGTTGAAGTGAGG	AGCACTACAGACATCGGGACAGAG
β -actin	TCATCACTATTGGCAACGACG	AACAGTCCGCCTAGAAGCAC

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