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Authors: Zhao Yang, Xuheng Jiang, Ji Zhang, Xiaofei Huang, Xiaojun Zhang, Juan Wang, Hui Shi, Anyong Yu



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Let-7a promotes microglia M2 polarization by targeting CKIP-1 following ICH

Zhao Yang ^a, Xuheng Jiang ^b, Ji Zhang^b, Xiaofei Huang^b, Xiaojun Zhang^b,
Juan Wang ^a, Hui Shi ^a, Anyong Yu ^{b,*}

a. Department of Neurology, Yongchuan Hospital, Chongqing Medical University, Chongqing 402160, China

b. Department of Emergency, The First Affiliated Hospital of Zunyi Medical College, Guizhou 563003, China

*Corresponding author.

Email: anyongyu@163.com

Tel: +86-23-85381160; Fax: +86-23-85381160;

Highlights

>let-7a levels decreased but CKIP-1 levels increased after ICH. > CKIP-1 was the target gene of let-7a. >Let-7a overexpression decreased the protein levels of CKIP-1. >let-7a could inhibit expression of proinflammatory cytokines, reduce brain edema, and improve neurological functions in ICH mice.

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