Accepted Manuscript

Research report

Hemopexin reduces Blood-Brain Barrier Injury and protects Synaptic Plasticity in Cerebral Ischemic Rats by promoting EPCs through the HO-1 pathway

Yongyan Yang, Beibei Dong, Jun Lu, Guolin Wang, Yonghao Yu

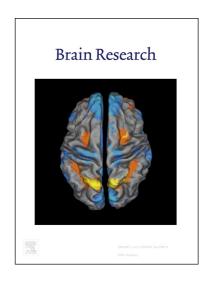
PII: S0006-8993(18)30422-0

DOI: https://doi.org/10.1016/j.brainres.2018.08.008

Reference: BRES 45905

To appear in: Brain Research

Received Date: 6 February 2018
Revised Date: 3 August 2018
Accepted Date: 4 August 2018



Please cite this article as: Y. Yang, B. Dong, J. Lu, G. Wang, Y. Yu, Hemopexin reduces Blood-Brain Barrier Injury and protects Synaptic Plasticity in Cerebral Ischemic Rats by promoting EPCs through the HO-1 pathway, *Brain Research* (2018), doi: https://doi.org/10.1016/j.brainres.2018.08.008

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Hemopexin reduces Blood-Brain Barrier Injury and protects Synaptic Plasticity in Cerebral Ischemic Rats by promoting EPCs through the HO-1 pathway

List of Authors:

Yongyan Yang^{1, 2#} (1434852712@qq.com)

Beibei Dong^{1#} (senyu1219@163.com)

Jun Lu³ (lujunbme@sina.com)

Guolin Wang^{1,2} (wang_guolin@hotmail.com)

Yonghao Yu 1,* (yuyonghao@126.com)

*Address correspondence to:

Yonghao Yu, MD, PhD

Department of Anesthesiology, Tianjin Institute of Anesthesiology, General Hospital of Tianjin Medical University, No. 154 Anshan Road, Heping District, Tianjin 300052, PR China.

Telephone: +86 22-60361510

Fax: +86 22-27813550

E-mail: yuyonghao@126.com

¹ Department of Anesthesiology, Tianjin Medical University, General Hospital, No. 154 Anshan Rd, Heping District, Tianjin 300052, China

² Tianjin Institute of Anesthesiology, Tianjin Medical University General Hospital, No. 154 Anshan Rd, Heping District, Tianjin 300052, China

³ School of Biomedical Engineering, Tianjin Medical University, No.22 Qixiangtai Road, Heping District, Tianjin 300070, China

[#] Yongyan Yang and Beibei Dong contributed equally to this work.

Download English Version:

https://daneshyari.com/en/article/10106913

Download Persian Version:

https://daneshyari.com/article/10106913

<u>Daneshyari.com</u>