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Author: Yong Wang Lili Liu Weimin Hu Guanglai Li

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Mechanism of soluble beta-amyloid 25–35 neurotoxicity in primary cultured rat cortical neurons

Yong Wang ^a, Lili Liu ^b, Weimin Hu ^b, Guanglai Li ^b

^a Department of Pain Medicine, Aviation General Hospital of China Medical University & Beijing Institute of Translational Medicine, Chinese Academy of Sciences, Beijing 100012, China

^b Department of Neurology, Second Hospital of Shanxi Medical University, Taiyuan 030001, Shanxi, China

Corresponding author: Weimin Hu, Department of Neurology, Second Hospital of Shanxi Medical University, Taiyuan 030001, Shanxi, China

Tel.: +86 13910243960

E-mail address: HuWeimin201409@163.com

Highlights:

Effect of soluble A β -25–35 on cell calcium overload was observed.

Effect of soluble A β -25–35 on PI3K-p85 protein was first studied.

These findings first revealed that soluble A β 25–35 results in apoptosis via insulin signaling pathway

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