

Retraction Statement

The article

“Lentiviral Vector-Mediated SHC3 Silencing Exacerbates Oxidative Stress Injury in Nigral Dopamine Neurons by Regulating the PI3K-AKT-FoxO Signaling Pathway in Rats with Parkinson’s Disease”

[Cell Physiol Biochem 2018;49:971-984. DOI: 10.1159/000493228]

by Jian Gong, Lei Zhang, Qian Zhang, Xiang Li, Xiang-Jun Xia, Yin-Yuan Liu, Qin-Shang Yang

has been retracted by the current and former Publishers and Editor.

Following publication, concerns were raised regarding the data presented in Figures 3 and 6. When contacted, the authors initially requested the retraction of this article without responding to the concerns raised regarding the figures. The authors did not respond to our requests to address the concerns raised about Figures 3 and 6 and to elaborate on the reason for requesting the retraction of the article despite multiple attempts of contact. The matter was then raised to the corresponding author’s institution to request an investigation. An expression of concern was published: <https://doi.org/10.33594/00000468>.

The corresponding author, on behalf of co-authors, subsequently elaborated on the request for retraction stating that repeated experiments did not obtain the expected results. The corresponding author can not account for why the part of the Bactin control in Figure 3A is present in an article published before their article. The authors have not provided the requested original image files. The institution did not respond to our requests for an update on the status of the investigation. Given the severity of the concerns raised and the unsatisfactory response to the concerns raised, the article is being retracted.

The authors agree to this retraction.