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## **Retraction Statement**

## The article

"Protective Effects of Microrna-22 Against Endothelial Cell Injury by Targeting NLRP3 Through Suppression of the Inflammasome Signaling Pathway in a Rat Model of Coronary Heart Disease"

[Cell Physiol Biochem 2017;43:1346–1358. DOI: 10.1159/000481846] by Wei-Qiang Huang, Peng Wei, Ri-Qi Lin and Feng Huang

has been retracted by the current and former Publishers and Editor at the authors' request.

Following publication, concerns were raised regarding the images presented in Figure 1A and Figure 3A. When contacted, the authors supplied the original image and data files. The authors state that the luciferase experiment was performed by a third party company, as was language editing prior to manuscript submission. The authors state that all other experiments in this article were conducted by their group and that it is unclear how Figure 1 and Figure 3A- Caspase1 were published in other articles submitted in 2017 and 2018.

Following review of the original data, concerns were raised regarding the multiplication of qPCR values for figure presentation which was not declared in the methods section. The authors have requested retraction of the article due to the inaccurate qPCR calculation method and the presence of the images in Figure 1A-Normal and Figure 3A-Caspase1 in other articles.

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