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Retraction

The article titled 'Long Non-Coding RNA RP11-789C1.1 Suppresses Epithelial to Mesenchymal Transition in Gastric Cancer Through the RP11-789C1.1/MiR-5003/E-Cadherin Axis' [Cellular Physiology and Biochemistry (2018) 47 (6): 2432–2444. https://doi.org/10.1159/000491617] by Zehong Chen, Jialin Wu, Wensheng Huang, Jianjun Peng, Jinning Ye, Liang Yang, YuJie Yuan, Chuangqi Chen, Changhua Zhang, Shirong Cai, Yulong He, Suijing Wu and Wu Song has been retracted by the current and former publishers and the Editor.

Following publication of the article, concerns were raised regarding the purity of the cell lines used in the article. Image concerns were also identified in the article, specifically:

- Figure 4D miR-NC migration image overlapped with Figure 6F pcDNA-NC+miR-NC migration
- Figure 6E pcDNA-NC+miR-NC migration image overlapped with Figure 6E pcDNA-RP+miR-5003 migration
- Figure 6E pcDNA-NC+miR-NC invasion image overlapped with Figure 6E pcDNA-RP+miR-5003 invasion

An Expression of Concern was published while the investigation was ongoing [1]. Authors were asked to comment on the concerns and provide the original data. The authors stated that the wrong images had been selected unintentionally. Review of the original data provided by the authors identified several instances of overlapping images labelled as the same and as independent replicates or different experimental groups. The authors response was not satisfactory to resolve the concerns and, therefore, the article is being retracted due to the unresolved image concerns.

The corresponding author, on behalf of all authors, disagrees with this retraction.

1. Expression of Concern. Cell Physiol Biochem 2025;59:552. https://doi.org/10.33594/000000804