RETRACTED ARTICLE: Knock-down of LncRNA-XIST induced glioma cell death and inhibited tumorigenesis by regulating miR-137/SLC1A5 axis-mediated ROS production

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Received: 26 October 2019 / Accepted: 23 January 2020 / Published online: 8 February 2020
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The Editor-in-Chief has retracted this article [1] because after publication concerns were raised about overlap of figures with previously published articles. Specifically:

Figure 2G contains images that appear to be very similar to those published previously in unrelated articles: Figure 7B in [2, retracted], Figure 2A in [3, retracted] and Figure 1C in [4] Figure 6A appear to contain images that have been published elsewhere with different labels: Figure 8B in (2, retracted), Figure 6A (5), Figure 7A in (6), and Figure 6A (7, retracted) Figure 6D appears to contain an image that have been published previously [5] The authors were unable to provide raw data and stated that the figures were produced by a commercial lab hired to perform some of the experiments for this study. Furthermore, the authors stated that some of the data presented were not generated as part of this study. The Editor-in-Chief therefore no longer has confidence in the integrity of the data in this article.

Author Xianhong Zhang has agreed to the retraction. The remaining authors could not be contacted.

The online version of this article contains the full text of the retracted article as electronic supplementary material.

Supplementary Information The online version contains supplementary material available at <https://doi.org/10.1007/s00210-020-01831-3>.

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2. Retracted article: Liu, K. et al. Hispidulin suppresses cell growth and metastasis by targeting PIM 1 through JAK 2/STAT 3 signaling in colorectal cancer *Cancer Science* (2018) <https://doi.org/10.1111/cas.13575>
3. Retracted article: Yang, Xiuli; Yin, Guotian; Sun, Haiyan; Zhao, Guoan. Physcion 8-O-β-Glucopyranoside Alleviates Oxidized Low-Density Lipoprotein-Induced Human Umbilical Vein Endothelial Cell Injury by Inducing Autophagy Through AMPK/SIRT1 Signaling, *Journal of Cardiovascular Pharmacology* (2019) - Volume 74 - Issue 1 - p 53-61 <https://doi.org/10.1097/FJC.0000000000000680>
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7. Retracted article: Gao, MQ. et al Hispidulin suppresses tumor growth and metastasis in renal cell carcinoma by modulating ceramide-sphingosine 1-phosphate rheostat. *Am J Cancer Res*. 2017;7(7):1501-1514.