

RETRACTION NOTE

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Retraction Note: Melatonin enhances TNF- α -mediated cervical cancer HeLa cells death via suppressing CaMKII/Parkin/mitophagy axis

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Retraction Note: *Cancer Cell Int* (2019) 19:58
<https://doi.org/10.1186/s12935-019-0777-2>

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The Editors-in-Chief have retracted this article. After publication, concerns were raised regarding the data in several figures. Specifically:

- Figure 2a has very unusual shapes for flow cytometry plots.
- The mito-LC3 western blot in Fig. 4f appears highly similar to Fig. 3e CIII-core2 in [1], which was submitted and published within a similar time frame.
- There appears to be a vertical break in the p62 western blot background in Fig. 4f.

The authors have stated that these experiments were outsourced to a third party, and the raw data are no longer available. The Editors-in-Chief therefore no longer have confidence in the presented data.

All authors agree to this retraction.

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References

1. Yao W, Zhu S, Li P, et al. Large tumor suppressor kinase 2 overexpression attenuates 5-FU-resistance in colorectal cancer via activating the JNK-MIEF1-mitochondrial division pathway. *Cancer Cell Int.* 2019;19:97. <https://doi.org/10.1186/s12935-019-0812-3>.

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