

CORRECTION

Correction: Downregulation of PHLDA2 promotes apoptosis and autophagy in endometrial cancer cells while inhibiting their proliferation and metastasis

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In the original publication [1], references [4], [16], [24], [35], [36], and [37] have been corrected/replaced to improve precision and relevance. The correct references are as follows:

[4] Bogani G, Monk BJ, Powell MA, Westin SN, Slomovitz B, Moore KN, *et al.* Adding immunotherapy to first-line treatment of advanced and metastatic endometrial cancer. *Annals of Oncology*. 2024; 35: 414–428.

[16] Hernandez GA, Perera RM. Autophagy in cancer cell remodeling and quality control. *Molecular Cell*. 2022; 82: 1514–1527.

[24] Devis-Jauregui L, Eritja N, Davis ML, Matias-Guiu X, Llobet-Navàs D. Autophagy in the physiological endometrium and cancer. *Autophagy*. 2021; 17: 1077–1095.

[35] Yang X, Wang Z, Samovich SN, Kapralov AA, Amoscato AA, Tyurin VA, *et al.* PHLDA2-mediated phosphatidic acid peroxidation triggers a distinct ferroptotic response during tumor suppression. *Cell Metabolism*. 2024; 36: 762–777.e9.

[36] Zhao GS, Gao ZR, Zhang Q, Tang XF, Lv YF, Zhang ZS, *et al.* TSSC3 promotes autophagy via inactivating the Src-mediated PI3K/Akt/mTOR pathway to suppress tumorigenesis and metastasis in osteosarcoma, and predicts a favorable prognosis. *Journal of Experimental & Clinical Cancer Research*. 2018; 37: 188.

[37] Guo J, Jiang X, Lian J, Li H, Zhang F, Xie J, *et al.* Evaluation of the effect of GSK-3 β on liver cancer based on the PI3K/AKT pathway. *Frontiers in Cell and Developmental Biology*. 2024; 12: 1431423.

The authors state that the scientific conclusions are unaffected.

References

- [1] Guo MP, Wang ZY, Lin MY. Downregulation of PHLDA2 promotes apoptosis and autophagy in endometrial cancer cells while inhibiting their proliferation and metastasis. *European Journal of Gynaecological Oncology*. 2025; 46: 107–114.