

CORRECTION

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# Correction: Inhibition of C1SD2 promotes ferroptosis through ferritinophagy-mediated ferritin turnover and regulation of p62–Keap1–NRF2 pathway

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Following publication of the original article [1], the author informed us that they recently received a remark from a reader who pointed out a discrepancy in Fig. 5a. Specifically, the reader noted that the background in the second column appears to be different from the background in the other columns. Therefore, we providing an explanation for this observed difference. The order of presentation for the xenografts was reorganized. The data pertaining to the group of shC1SD2 with Keap1 overexpression was not included in the final manuscript. Therefore, the background in the second column appears to be different. The original figure is presented as Additional file 1. Neither of these changes affects the results and conclusions of this study. The authors extend their apologies for any inconvenience caused.

## Supplementary Information

The online version contains supplementary material available at <https://doi.org/10.1186/s11658-023-00478-1>.

**Additional file 1.** The original figure of subcutaneous tumors in nude mice.

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## Reference

1. Li Y, Bing Xu, Ren X, Wang L, Yaqing Xu, Zhao Y, Yang C, Yuan C, Li H, Tong X, Wang Y, Jing Du. Inhibition of C1SD2 promotes ferroptosis through ferritinophagy-mediated ferritin turnover and regulation of p62–Keap1–NRF2 pathway. *Cell Mol Biol Lett.* 2022;27:81. <https://doi.org/10.1186/s11658-022-00383-z>.

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