IBC ADDITIONS AND CORRECTIONS

VOLUME 289 (2014) PAGES 21473–21489 DOI 10.1074/jbc.AAC120.013256

Correction: Inhibition of glutathione peroxidase mediates the collateral sensitivity of multidrug-resistant cells to tiopronin.

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Since the publication of this article, further research has revealed mycoplasma contamination of the cell lines under investigation. In a separate article (Huff, L. M., et al. (2020) Mycoplasma infection mediates sensitivity of multidrug-resistant cell lines to tiopronin: a cautionary tale. J. Med. Chem. 63, 1434-1439), the authors demonstrate that the hypersensitivity of multidrug-resistant cell lines to tiopronin depends on mycoplasma infection. While the reported phenotype data are accurate in this Journal of Biological Chemistry article, the authors wish to add a Correction noting that the cells were mycoplasma-contaminated to ensure that readers are aware of this contamination, and the authors direct the reader to the above-cited article for further information. While the tiopronin sensitivity of the MDR cell lines results from mycoplasma contamination, the biochemical and proteomic data published in the Journal of Biological Chemistry article are unaffected, and the conclusion that this phenotype is mediated through inhibition of glutathione peroxidase by tiopronin remains accurate.

