## **BC** WITHDRAWALS/RETRACTIONS



VOLUME 283 (2008) PAGES 10892-10903 https://doi.org/10.1074/jbc.M800102200

## Withdrawal: Mitochondrial autophagy is an HIF-1dependent adaptive metabolic response to hypoxia

https://doi.org/10.1016/j.jbc.2023.105125

Huafeng Zhang, Marta Bosch-Marce, Larissa A. Shimoda, Yee Sun Tan, Jin Hyen Baek, Jacob B. Wesley, Frank J. Gonzalez, and Gregg L. Semenza

This article has been withdrawn by the authors, except F. Gonzalez who did not agree to this withdrawal notice, and J. B. Wesley who could not be reached. The withdrawing authors and journal concluded there were signs of background modifications in figure 3B corresponding to the 20% lane in the 'KO-EV' panel. Figure 4A presented background issues on the 20% lane of the 'WT-EV' panel. In figure 8A, in the 'Anti-Bcl2' top panel a band in the 'IgG' panel, 'WT, 20%' lane was potentially artificially removed. There were signs of duplication in the FACS plots in figure 9F. In supplemental figure S4, there were signs of potential splicing between lanes 2 and 3. Supplemental figure S5 presented signs of background manipulation on lane 1 on 'Anti-Bcl2' top panel. In supplemental figure S6 'WCL' panel on the left, the 'Anti-Bcl2' top panel presented artificially deleted bands on lanes 1, 2, 5 and 6. In addition, in the 'IP' immunoblot panel on the right, lane 1 in anti-Flag top panel, the band was artificially removed. The 'Anti-Bcl2' panel at the bottom presented signs of inappropriate manipulation. The original data provided did not resolve these issues.

