Statement of Retraction

Statement of Retraction. Zhonglin Xie, Junhua Zhang, Jiliang Wu, Benoit Viollet, and Ming-Hui Zou. Upregulation of Mitochondrial Uncoupling Protein-2 by the AMP-Activated Protein Kinase in Endothelial Cells Attenuates Oxidative Stress in Diabetes. Diabetes 2008;57:3222–3230. DOI: 10.2337/db08-0610. PMID: 18835932. PMCID: PMC2584127

American Diabetes Association

https://doi.org/10.2337/db23-rt07a

The above-cited article has been retracted by the American Diabetes Association (ADA), the publisher of *Diabetes*.

Because of ongoing concerns related to instances of potential image duplication, the ADA's Panel on Ethical Scientific Programs (ESP) believes that the integrity of the study has been compromised and that the article should therefore be retracted. The ADA, the publisher of *Diabetes*, has approved the Panel's recommendation.

The ESP maintains that the following instances of potential duplication affect the overall reliability of the study:

- The c-Jun panel in Fig. 5*A* and lanes 1–3 of the IP: PGIS/WB: PGIS panel in Fig. 6*C* appear to be duplicates.
- The p-38 panel in Fig. 5*A* and lanes 4–6 of the IP: PGIS/WB: PGIS panel in Fig. 6*C* appear to be duplicates.
- In Fig. 6*D*, the left half of the Control-AMPK α2 KO panel and the right third of the STZ/AICAR-AMPK α2 KO panel, with different aspect ratios, appear to be duplicates.
- In Fig. 6*D*, the STZ-C57BL6 panel and the middle portion of the STZ/AICAR-AMPK α2 KO panel appear to be duplicates.
- In the IP: PGIS/WB: 3-NT panel of Fig. 6*C*, there appears to be possible splicing between lanes 2 and 3 and between lanes 3 and 4.

More information about ADA's retraction policies and procedures can be found at https://diabetesjournals.org/journals/pages/ada-journal-policies.