Retraction Note to: Chitosan prevents oxidative stress-induced amyloid β formation and cytotoxicity in NT2 neurons: involvement of transcription factors Nrf2 and NF- κ B

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The Editors in Chief have retracted this article because of significant concerns regarding the western blots presented in Figs. 2A, 4A, 5A, 7A and 8A, which question the integrity of the data. Furthermore, there is a substantial overlap of text with the following articles [1, 2]. This has led to a loss of confidence in the presented results and the conclusions drawn in this study. All authors agree to this retraction.

References

1. Eftekharzadeh B, Khodaghali F, Abdi A, Maghsoudi N (2010) Alginate protects NT2 neurons against H₂O₂-induced neurotoxicity. *Carbohydr Polym* 79(4):1063–1072
2. Eftekharzadeh B, Maghsoudi N, Khodaghali F (2010) Stabilization of transcription factor Nrf2 by tBHQ prevents oxidative stress-induced amyloid β formation in NT2N neurons. *Biochimie* 92(3):245–253

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