

RETRACTION

Retraction: Oncogene PKC ϵ controls INrf2–Nrf2 interaction in normal and cancer cells through phosphorylation of INrf2

Suryakant K. Niture, Averell Gnatt and Anil K. Jaiswal

Retraction of: *J. Cell Sci.* **126**, 5657-5669

Journal of Cell Science was alerted by readers to potential image manipulation and reuse in papers published in the journal by Dr Anil K. Jaiswal, the corresponding author. An investigation was conducted by the author's institution, the University of Maryland, Baltimore. Following their assessment, the University of Maryland, Baltimore, concluded that the above-named publication had been compromised as follows, and requested that it be retracted:

“Figures 1, 2, 3C, 4 and 6E: Excel files appear to show that data from a single subject (3 samples from each) were presented as data from 3 independent subjects (Figures 3C, 6E). At least in one case, a single datum is presented as an average of several data points (Figure 6E). In addition, Figure 1 (panels C to E), 2 (panels A to C) and 4 (panels B & E) all show clear evidence that bands on the depicted gels were digitally spliced so as to remove certain blots. As presented, the figures do not support the claim that data are averages of independent samples.”

The authors do not agree to this retraction.

This retraction is part of a series of retractions of papers on which Dr Jaiswal is corresponding author:

Antioxidant-induced modification of INrf2 cysteine 151 and PKC- δ -mediated phosphorylation of Nrf2 serine 40 are both required for stabilization and nuclear translocation of Nrf2 and increased drug resistance

Suryakant K. Niture, Abhinav K. Jain and Anil K. Jaiswal
J. Cell Sci. (2009) **122**, 4452-4464

Antioxidant-induced INrf2 (Keap1) tyrosine 85 phosphorylation controls the nuclear export and degradation of the INrf2–Cul3–Rbx1 complex to allow normal Nrf2 activation and repression

James W. Kaspar, Suryakant K. Niture and Anil K. Jaiswal
J. Cell Sci. (2012) **125**, 1027-1038