

## Retraction

# Retraction of ‘Interplay between REST and nucleolin transcription factors: a key mechanism in the overexpression of genes upon increased phosphorylation’

*Nucleic Acids Research*, Volume 38, Issue 9, 1 May 2010, Pages 2799–2812, <https://doi.org/10.1093/nar/gkq013>

Following allegations of image manipulation in Figure 3B of the above article (1) a corrigendum was published in 2014 (2). After allegations of image manipulation in Figure 1B were raised in 2021, the Editors of *Nucleic Acids Research* investigated again and are now retracting the article after having determined Lane 2 has been altered by partly copying Lane 1 and manually adding some bands.

According to COPE guidelines (<https://publicationethics.org/>), the Editors are therefore retracting the article from *Nucleic Acids Research* and have informed the institution.

## REFERENCES

1. Tediose,T., Kolev,M., Sivasankar,B., Brennan,P., Morgan,B.P. and Donev,R. (2010) Interplay between REST and nucleolin transcription factors: a key mechanism in the overexpression of genes upon increased phosphorylation. *Nucleic Acids Res.*, **38**, 2799–2812.
2. Tediose,T., Kolev,M., Sivasankar,B., Brennan,P., Morgan,B.P. and Donev,R. (2014) Interplay between REST and nucleolin transcription factors: a key mechanism in the overexpression of genes upon increased phosphorylation. *Nucleic Acids Res.*, **42**, 2798.