

Retraction: Elevated eukaryotic elongation factor 2 expression is involved in proliferation and invasion of lung squamous cell carcinoma

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Published: December 31, 2025

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This article has been retracted: Oncotarget has completed its investigation of this paper. Image forensic analysis confirmed that Figures 4C, 5A, 5C contain overlapping images. Figure 2B also has a splicing. In addition, Figure 1A overlaps with Figure 1A of reference [1]. The authors agreed with the errors and provided the data for correction. However, given the extent and number of required corrections, which exceeded a reasonable limit, the Editorial decision was made to retract the publication. The National Natural Science Foundation of China Supervision Committee also confirmed misconduct and concluded that the first author Song Yang, the corresponding author Shao Shujuan and others are responsible for the above issues. The authors have been notified about the decision.

Original article: Oncotarget. 2016; 7:58470–58482. <https://doi.org/10.18632/oncotarget.11298>

REFERENCES

1. Lihong H, Linlin G, Yiping G, Yang S, Xiaoyu Q, Zhuzhu G, Xiaohan Y, Xin Z, Liyan X, Shujuan S. Proteomics approaches for identification of tumor relevant protein targets in pulmonary squamous cell carcinoma by 2D-DIGE-MS. PLoS One. 2014; 9:e95121. <https://doi.org/10.1371/journal.pone.0095121>. [PubMed]. Retraction in: PLoS One. 2023; 18:e0285077. <https://doi.org/10.1371/journal.pone.0285077>. [PubMed]