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Retraction: Expression and clinical significance of translation regulatory long non-coding RNA 1 (TRERNA1) in ependymomas

Pathology and Oncology Research Editorial Office*

A Retraction of the Original Research Article
Expression and clinical significance of translation regulatory long non-coding RNA 1 (TRERNA1) in ependymomas

by Malgulwar PB, Nambirajan A, Singh M, Suri V, Sarkar C, Sharma MC. Pathol Oncol Res. (2020) 26(3):1975–1981. doi: 10.1007/s12253-019-00736-8

Following publication, concerns were raised regarding the integrity of a figure in the published article. Specifically, Figure 1A (qPCR expression data for TRERNA1) in "Expression and Clinical Significance of Translation Regulatory Long Non-Coding RNA 1 (TRERNA1) in Ependymomas" is the same underlying figure as Figure 1B in an earlier article by an overlapping author group (Malgulwar PB, Sharma V, Tomar AS, et al. Oncotarget. 2018; 9(84):35480–35492). The targeted gene and reported p-values differ between the two papers. The earlier figure represents Snail and Slug qRT-PCR expression data, while the POR figure presents the same image as TRERNA1 expression data.

The authors failed to provide a satisfactory explanation during the investigation, which was conducted in accordance with POR policies. As a result, the data and conclusions of the article have been deemed unreliable and the article has been retracted.

This retraction was approved by the Editor in Chief of POR. The authors do not agree to this retraction.