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## Retraction

### Retraction notice to “MicroRNA-539 Inhibits the Epithelial-Mesenchymal Transition of Esophageal Cancer Cells by Twist-Related Protein 1-Mediated Modulation of Melanoma-Associated Antigen A4” [*Oncology Research* 26(4) (2018) 529-536]

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**Retraction Statement:** Because of COVID-19, the lab we worked together with was no longer functioning and closed. When reviewing the data of the study completed in cooperation with the original laboratory, we found that some of the data in the above article were not scientific enough, some Western Blot images were not clear enough (as in Fig. 1, the band of  $\alpha$ -SMA was blurred and do not seem darker than vimentin but lighter than E-cadherin), and some of the research data contained excessive standard errors [as in Fig. 2B, standard error of vimentin and  $\alpha$ -SMA of miR-539 mimic+Pb-TWIST1(IV) were too large, so the average of the expression may be not accurate], which may lead to the researchers’ wrong interpretation of the data and misjudgment of its scientific nature. For the sake of rigor, we took the initiative to contact the experimental operator of the original study. Unfortunately, the person who completed the primary operation of the original study has left China to study in the United States. Due to COVID-19 and other reasons, we could not contact this experimenter to confirm the original research data, so we cannot repeat and verify the data for the time being.

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