



# Retraction Note: ITGA3 acts as a purity-independent biomarker of both immunotherapy and chemotherapy resistance in pancreatic cancer: bioinformatics and experimental analysis

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## Retraction Note: Functional & Integrative Genomics (2023) 23:196

<https://doi.org/10.1007/s10142-023-01122-z>

The Editor-in-Chief and the publisher have retracted this article. The article was submitted to be part of a guest-edited issue. An investigation by the publisher found a number of articles, including this one, with a number of concerns, including but not limited to compromised editorial handling and peer review process, inappropriate or irrelevant references or not being in scope of the journal or guest-edited issue. Based on the investigation's findings, the Editor-in-Chief therefore no longer has confidence in the results and conclusions of this article.

The author, Xiaohao Zheng, has stated that all authors disagree with this retraction

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The online version of the original article can be found at <https://doi.org/10.1007/s10142-023-01122-z>

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