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Retraction

The article "MiR-142-5p Suppresses Tumorigenesis by Targeting PIK3CA in Non-Small Cell Lung Cancer" [Cellular Physiology and Biochemistry. 2017;43(6):2505–2515. DOI: 10.1159/000484459] by Zhao Wang, Zhimin Liu, Xiaojie Fang, and Han Yang has been retracted by the current and former Publishers and Editor on behalf of the authors.

After publication, concerns were raised regarding the integrity of the figures in the article. Specifically, duplication was found in between panels of Figure 3a of the article itself. In addition, similarity between Figure 3B of the article to Figure 4 of a previously published article by different authors was found [1]. Furthermore, Figure 2B of this article is the same as Figure 2C of a subsequently published article by different authors [2].

When contacted, the authors stated that they no longer have access to the complete original raw data, image files, and laboratory records required to verify the affected figures and adequately address the concerns. In the absence of the underlying data, the reliability of the findings reported in the article cannot be established. The authors therefore requested the retraction of the article and this article is being retracted.

[1] Fu, C, Pan, B, Pan, J, & Gan, M. Metallothionein 1M suppresses tumorigenesis in hepatocellular carcinoma. Oncotarget 2017 Mar 23;8(20):33037-33046

[2] Wang, X, Zhou, Y, Zhao, G, & Zheng, H. MiR-148a-3p suppresses cell proliferation, migration and invasion by targeting PIK3CA in human osteosarcoma cells. Oncotarget 2018 Jan 5;5(0).