

Retraction

Retraction: Long noncoding RNA XIST is a prognostic factor in colorectal cancer and inhibits 5-fluorouracil-induced cell cytotoxicity through promoting thymidylate synthase expression

Yang Xiao¹, Usenko Alexander Yurievich¹ and Smorzhevskiy Valentyn Yosypovych¹

¹Department of Surgery and Transplantology, P. L. Shupyk National Medical Academy of Postgraduate Education, Kyiv, Ukraine

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This article has been retracted: Oncotarget has completed its investigation of this paper. The investigation found that multiple images in Figure 6B and Figure 4A were reproduced across several publications in different journals. Specifically:

- Figure 6B (HT29 cells, TS): This blot was found as Fibronectin in Figure 4E of article [1], as Bax in Figure 5C of article [2], as Bmi-1 in Figure 5D of article [3], and as Vimentin in Figure 1B of article [4].
- Figure 6B (HCT116 cells, TS): This blot was duplicated in article [5] as STAT1 (Figure 2B) and Bcl-2 (Figure 6B), and in article [6] as Bcl-2 (Figure 5C).
- Figure 6B (HCT116 cells, b-actin): This blot was reproduced as b-actin in Figure 5C of article [7] and as GAPDH in Figure 3G of article [8].
- Figure 4A: Three panels representing morphologic changes in 5FU resistant HT29 and HCT116 cells were found in Figure 1C of article [5] representing ESCC cells.

Due to these findings, the Editorial decision has been made to retract this paper. The authors were contacted multiple times to provide the explanations and original data, however, no response was received.

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