EDITORIAL EXPRESSION OF CONCERN



Editorial Expression of Concern: Regulation of miR-19 to Breast Cancer Chemoresistance Through Targeting PTEN

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The Editor-in-Chief would like to alert readers that there are concerns have been raised regarding breaks and inconsistencies in the western blot image backgrounds in Figs. 1–3. The corresponding author has confirmed that the western blot backgrounds had been altered without affecting the results. As the original unedited images are no longer available, this cannot be verified.

Additionally, the western blot bands in Fig. 1b (BCRP lane 4 and beta-actin lane 1) appear highly similar to those in Fig. 1A (MRP-1 lane 2 and beta-actin lane 1) in [1]. Readers are therefore advised to interpret the results presented in this article with caution.

Zhongxing Liang and Hyunsuk Shim agree to this Editorial Expression of Concern. The Publisher has not been able to obtain current email addresses for Yuhua Li, Ke Huang and Nicholas Wagar.

The original article can be found online at https://doi.org/10.1007/s11095-011-0570-y.

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Reference

 Liang Z, Wu H, Xia J, et al. Involvement of miR-326 in chemotherapy resistance of breast cancer through modulating expression of multidrug resistance-associated protein 1. Biochem pharmacol. 2010;79(6):817–24. https://doi.org/10.1016/j.bcp.2009.10.017.

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