

The Investigational Aurora Kinase A Inhibitor Alisertib (MLN8237) Induces Cell Cycle G₂/M Arrest, Apoptosis, and Autophagy via p38 MAPK and Akt/mTOR Signaling Pathways in Human Breast Cancer Cells [Retraction]

Li J, Yang Y, Liu Q, et al. *Drug Des Devel Ther.* 2015;9:1627–1652.

We, the Editors and Publisher of the journal *Drug Design Development and Therapy*, have retracted the published article.

After publication, concerns have been raised by a third party regarding the integrity of the data in the article. Further investigations conducted by the Journal and Publisher confirmed the following:

- Figure 2 includes duplicate cell cycle distribution curves, representative of different cell lines;
- Unexpected similarities have been identified between the Western blot bands for beta-actin in Figures 4a and 10a, which represent different experiments.
- Unexpected similarities have been identified between the Western blot bands for beta-actin in Figures 5a and 11a, which represent different experiments. Unexpected similarities have been identified between the Western blot bands that are representative of different proteins in different cells lines shown in Figure 10a.

When approached for an explanation, the authors confirmed there are fundamental errors present. Therefore, they have agreed to the retraction of this article. The authors apologise for this oversight.

We have been informed in our decision-making by our editorial policies and the COPE guidelines. The retracted article will remain online to maintain the scholarly record, but it will be digitally watermarked on each page as 'Retracted'.