



Statement of Retraction: Downregulation of long noncoding RNA CRNDE suppresses drug resistance of liver cancer cells by increasing microRNA-33a expression and decreasing HMGA2 expression

We, the Editors and Publisher of the journal *Cell Cycle*, have retracted the following article:

Shukun Han, Bing Han, Zhongmin Li and Du Sun. Downregulation of long noncoding RNA CRNDE suppresses drug resistance of liver cancer cells by increasing microRNA-33a expression and decreasing HMGA2 expression. *Cell Cycle*. 2019;18(19):2524-2537. doi: [10.1080/15384101.2019.1652035](https://doi.org/10.1080/15384101.2019.1652035)

Since publication, significant concerns have been raised about the integrity of the data and reported results in the article. When approached for an explanation, the authors did not provide their original data or any necessary supporting information. As verifying the validity of published work is core to the integrity of the scholarly record, we are therefore retracting the article. The corresponding author listed in this publication has been informed.

We have been informed in our decision-making by our policy on publishing ethics and integrity and the COPE guidelines on retractions.

The retracted article will remain online to maintain the scholarly record, but it will be digitally water-marked on each page as 'Retracted'.