

ANSWERING REVIEWERS

28th of December 2012

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name :Effect of Silencing of High mobility group A2 gene on gastric cancer MKN-45 cells. doc).

Title: Effect of Silencing of High mobility group A2 gene on gastric cancer MKN-45 cells

Author: Chun-Hui Wei, Li-Xiu Wei, Ming-Yu Lai, Jia-Zhuang Chen, Xi-Jing Mo

ESPS Manuscript NO: 363

The manuscript has been improved according to the suggestions of reviewers:

1. Format has been updated
2. Revision has been made according to the suggestions of the reviewer:

The reviewer' s comment: This article reports a novel finding but there is major flaw that must be taken care of before final acceptance of this. The authors must show that the resulting siRNAs do not have any off-target effects. This could be done by different approaches, namely, (a) usage of scrambled sequences in the shRNA or (b) demonstrating that the non-target mRNA are not affected by the used shRNAs.

Answer: We had used a scrambled sequence in the shRNA, and the result showed that the transfection efficiency of transfected group cells was 60% ~ 70% after transfection for 48 h, but scrambled sequence group cells were not transfected at any time. It showed that the resulting siRNAs do not have any off-target effects.

3. References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,

