

September 24, 2013

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 3887-review.doc).

Title: P115 promotes growth of gastric cancer through interaction with MIF

Author: Xiu-jun Li, Yi Luo, Yong-fen Yi

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 3887

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

For the first reviewer:

(1) On p. 4 the authors state that normal human samples were obtained with “no invasion.” I don’t know what this means, but in order to obtain GC or normal tissues from humans, some information has to be given with respect to the approval of procedures by an ethics or IRB committee.

Answer: “normal human samples were obtained with ‘no invasion’.” Means that “Normal gastric mucosa specimens were obtained from normal tissues adjacent to the cancer tissue, and were pathologically confirmed as non-cancerous”. We have revised in the article. The procedure had got approval from Ethics Committee

(2) The GES cell line is not described anywhere in the paper and just appears in results

Answer: Human gastric epithelial cell line GES-1 was obtained from the cell bank of the Fourth Military Medical University. We have added in the article:

(3) In figure 2, the images are labeled A and B, yet discussed as just fig. 2 in the results. Also, I don’t believe the authors are using the “-fold” term correctly

Answer: We have described the fig. 2A and 2B, respectively. In the fig. 2, fold induction means that compared with control, the fold changes of P115 mRNA level.

(4) See p. 8 2nd paragraph, last line. When something nearly doubles, it is a 2-fold increase.

Answer: We have revised.

(5) On p. 4 the amount of plasmid that is used is stated, but the plate size is nowhere to be found.

Answer: The plate size has been added. The plates were 6-well plates.

(6) P.10-The secretion experiments need to be explained more clearly.

Answer: We have explained results of the secretion experiments in more detail.

(7)On p. 24, the figure legends are labeled 1, 2, 3 and 5.

Answer: We have revised in the article.

(8)The results are poorly organized. It would be best to separate the shRNA results from the overexpression (plasmid) results. They should not be placed right next to each other.

Answer: We have adjusted the structure.

For the second reviewer:

(1) Please mark out the exact name of P115 and MIF when you use them first time.

Answer: The exact name has been marked out in the revision.

(2) In the abstract, the statistical description and significant test should be mentioned.

Answer: We have added the statistical description and significant test.

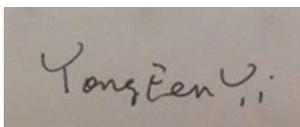
(3) In the results, for the result of figures, all detected biomarkers, such as, the relative protein level, the fold induction should be described as “n, mean+/-SD” and the P-value of one-way ANOVA analysis.

Answer: We have added the statistical description and significant test

3 References and typesetting were corrected

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

Sincerely yours,

A rectangular box containing a handwritten signature in black ink. The signature appears to be 'Yong-fen Yi' with a stylized flourish at the end.

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