

August 11, 2016

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 28105-revised manuscript.doc).

**Title:** IRF5 regulates lung macrophages M2 polarization during severe acute pancreatitis in vitro

**Author:** Kang Sun, Song-Bing He, Jian-Guo Qu, Sheng-Chun Dang, Ji-Xiang Chen, Ai-Hua Gong, Rong Xie, Jian-Xin Zhang

**Name of Journal:** *World Journal of Gastroenterology*

**ESPS Manuscript NO:** 28105

We appreciate editor and reviewers for their positive and helpful comments and suggestions on our previous manuscript. We have revised the manuscript in accordance with the reviewers' comments, and please find attached the revised version and our point-by-point responses to the reviewers' comments. We hope that the revised manuscript is now acceptable for publication in *World Journal of Gastroenterology*.

Thank you again for your invitation manuscript and considering our manuscript for publication at *World Journal of Gastroenterology*.

Sincerely yours,

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## Replies to the comments from the reviewers

### **(1) Reviewer's code:** 03477591

**Comments:** Pretty good well designed basic study about severe acute pancreatitis, describing a new possible therapeutic target. I think it could be published.

**Answer:** We greatly appreciate that you have taken the time to review our manuscript. Thank you for the positive feedback.

### **(2) Reviewer's code:** 03647305

**Comments:** Really good work, might be considered for in-vivo studies

**Answer:** Thank you so much for your review and positive feedback for our manuscript. We agree with the review's insightful suggestion, and in-vivo studies are very important. Actually, we will start this part of study very soon, and we hope that we can also achieve good results.