



# BAISHIDENG PUBLISHING GROUP INC

8226 Regency Drive, Pleasanton, CA 94588, USA

Telephone: +1-925-223-8242

Fax: +1-925-223-8243

E-mail: bpgoffice@wjgnet.com

http://www.wjgnet.com

## ESPS PEER-REVIEW REPORT

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

**ESPS manuscript NO:** 23090

**Title:** SphK1 dependent PKC- $\delta$  activation plays an important role in acute liver failure in mice

**Reviewer's code:** 02855194

**Reviewer's country:** Please Select Country Name

**Science editor:** Jin-Lei Wang

**Date sent for review:** 2015-10-20 08:30

**Date reviewed:** 2015-10-30 09:47

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> [ Y] Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> [ ] High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> [ ] Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> [ ] Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> [ Y] No	<input type="checkbox"/> [ ] Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> [ Y] No	

### COMMENTS TO AUTHORS

This is an very interesting manuscript about SphK1 Dependent PKC- $\delta$  Activation in acute liver failure. Minor revision of the language is required.



## BAISHIDENG PUBLISHING GROUP INC

8226 Regency Drive, Pleasanton, CA 94588, USA

Telephone: +1-925-223-8242

Fax: +1-925-223-8243

E-mail: bpgoffice@wjgnet.com

http://www.wjgnet.com

### ESPS PEER-REVIEW REPORT

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

**ESPS manuscript NO:** 23090

**Title:** SphK1 dependent PKC- $\delta$  activation plays an important role in acute liver failure in mice

**Reviewer's code:** 02857948

**Reviewer's country:** Please Select Country Name

**Science editor:** Jin-Lei Wang

**Date sent for review:** 2015-10-20 08:30

**Date reviewed:** 2015-11-04 10:04

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

### COMMENTS TO AUTHORS

This is an interesting study about the SphK1 Dependent PKC- $\delta$  Activation. Over all, the study is well designed. In this study, the authors investigated the role of PKC- $\delta$  activation in the pathogenesis of acute liver failure in a well-characterized mouse model. The authors found that the expression and activation of PKC- $\delta$  in liver tissue and PBMC were Up-regulated in D-GalN/LPS-induced acute liver failure. The inflammatory cell infiltration and necrosis in liver tissue were also decreased in Rottlerin treatment group. So, they concluded that SphK1 dependent PKC- $\delta$  activation play an important role in promoting NF- $\kappa$ B activation and inflammatory response in ALF, and providing a potential therapeutic strategy. The manuscript is very well written, only some minor revision required. 1 Some minor language polishing should be corrected. 2 Some Chinese letters should be changed. 3 The results are well discussed. If the references can be updated, it will be better.