



**Baishideng
Publishing
Group**

7901 Stoneridge Drive, Suite 501,
Pleasanton, CA 94588, USA
Telephone: +1-925-223-8242
Fax: +1-925-223-8243
E-mail: bpgoffice@wjgnet.com
https:// www.wjgnet.com

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 37600

Title: Role of Protein Tyrosine Phosphatase Non-receptor type 2 and 22 (PTPN2/22) polymorphisms in pathophysiology of Crohn's disease

Reviewer's code: 02486710

Reviewer's country: United States

Science editor: Ya-Juan Ma

Date sent for review: 2017-12-21

Date reviewed: 2017-12-21

Review time: 13 Hours

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input 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 checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

- A novel paper evaluating the SNPs in both PTPN2/22 together along with correlation with gene expression and MAP susceptibility in CD.
- Introduction is too long. It includes too much information which looks confusing.
- Have you evaluated severity of CD on the outcomes ? Does extend of the CD effect outcomes?

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 37600

Title: Role of Protein Tyrosine Phosphatase Non-receptor type 2 and 22 (PTPN2/22) polymorphisms in pathophysiology of Crohn's disease

Reviewer's code: 02440884

Reviewer's country: Germany

Science editor: Ya-Juan Ma

Date sent for review: 2017-12-21

Date reviewed: 2017-12-21

Review time: 14 Hours

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input 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 checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

In the experimental study the role of PTPN2/22 polymorphisms in the negative regulation of the immune response in CD patients and their susceptibility to mycobacteria is addressed. The nice study is well performed and illustrated. Comments 1. A characterization of the blood T-cells could be helpful. Is there any FACS data available? 2. The authors describe an impaired T-cell proliferation in blood. Evidence for an impaired mucosal immune system is not fully given. This point should be addressed in the Discussion section.