

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 11448

Title: beta7 integrin controls enterocyte migration in the small intestine

Reviewer code: 01047263

Science editor: Su-Xin Gou

Date sent for review: 2014-05-22 13:25

Date reviewed: 2014-05-24 08:52

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

You may re-write this paper as a short communication and re-submit.

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 11448

Title: beta7 integrin controls enterocyte migration in the small intestine

Reviewer code: 02772976

Science editor: Su-Xin Gou

Date sent for review: 2014-05-22 13:25

Date reviewed: 2014-05-29 04:33

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

In this study, the authors Kaemmerer et al., attempt to demonstrate that beta7 integrin controls enterocyte migration within the small intestinal surface lining epithelial layer. They have used beta7 integrin deficient mice for this study. I have few concerns that are listed below: 1) In the results section figure 1 quantitation is not provided and therefore, it is difficult to visualize changes in the number of IELs when compared to the control. A differential staining of IELs will aid in better visualization of the changes. 2) Please label the structures in the figure 1 appropriately for better understanding of the general readers. 3) Since there is progressive increase in the enterocyte migration it should be displayed by a line graph rather than a box plot.