

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 28961

Title: The preparation and identification of Gpm6a/ReelinGFPCreERT2 construct

Reviewer's code: 00503495

Reviewer's country: United States

Science editor: Yuan Qi

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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 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 checked="" 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"/> Plagiarism	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		[Y] No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

The manuscript titled, "The preparation and identification of Gpm6a/ReelinGFPCreERT2 construct," (manuscript # 28961) by Shi H. et al. describes how two constructs were cloned using BAC with the use of restriction enzymes and homologous recombination in bacteria. Although the significance of generating these constructs is great, the presentation of the cloning work was rudimentary. Figures were centered on basic cloning/screening gel data which, for most researchers, would not be presented for publication. It would be much better to focus on the pros and cons of the authors' approach in generating these constructs and showed with data that their methods are superior. Specific comments are in the following: 1. Should elaborate on description about hepatic mesothelial cells and hepatic stellate cells in terms of why it is important to generate mouse lines to trace these cells. 2. Is it a common practice to use Gpm6a and Reelin as markers? What are other markers people have used? Why are Gpm6a and Reelin better? 3. What is the common practice in generating these Gpm6a and Reelin constructs? 4. Typo: should be Table I rather than Figure 1. 5. Fig 4 and 5 are not referenced in the text. 6. How does this cloning approach different from Gibson assembly? Need to compare and contrast. 7. Need a flowchart to illustrate cloning strategy. 8. A. and



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B. are missing in Fig. 1. Or can use "left" and "right".