

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Biological Chemistry

ESPS manuscript NO: 18806

Title: SGF29 and Sry pathway in hepatocarcinogenesis

Reviewer's code: 01585205

Reviewer's country: China

Science editor: Fang-Fang Ji

Date sent for review: 2015-04-29 16:13

Date reviewed: 2015-05-06 12:47

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> 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"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
		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 this manuscript Nobuya Kurabe et al proposed that Sry is an upstream regulator of SGF29. They showed that the up-regulation of SGF29 may contribute to the overexpression of c-Myc in human HCC, thus promotes the progression of HCC. The written text is well organized, clear, and concise. However, several concerns should be addressed before its publication. 1) c-Myc was deregulated in many cancer types, does the Sry-SGF29-c-Myc axis contribute to other cancer, such as prostate cancer or other male-specific cancer? These should be discussed in the manuscript. 2) Are there any other upstream regulators of SGF29, except Sry? Do they also play some role in SGF29-c-Myc axis in the progression in HCC? These issues should also be discussed.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Biological Chemistry

ESPS manuscript NO: 18806

Title: SGF29 and Sry pathway in hepatocarcinogenesis

Reviewer's code: 02446126

Reviewer's country: Czech Republic

Science editor: Fang-Fang Ji

Date sent for review: 2015-04-29 16:13

Date reviewed: 2015-05-11 19:23

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input 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 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

Manuscript (review) is well written, shows important data on c-myc functioning during cancerogenesis. Authors would like to publish their contribution to the knowledge on oncogenic potential of the c-myc gene. They summarized that histone acetyltransferase complex, STAGA, is crucial for malignant cell transformation, which is initiated via the c-myc pathway. Summarizing Fig. 1 shows principles on hepatocarcinogenesis. This is sufficient for publication in WJBC.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Biological Chemistry

ESPS manuscript NO: 18806

Title: SGF29 and Sry pathway in hepatocarcinogenesis

Reviewer's code: 02495425

Reviewer's country: United States

Science editor: Fang-Fang Ji

Date sent for review: 2015-04-29 16:13

Date reviewed: 2015-05-12 09:58

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 checked="" type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
		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

The manuscript is particularly well written, and it should be of great interest to the readers. Kurabe et al. demonstrated that 1) SFG29 contributes to oncogenic potential of c-Myc in hepatocellular carcinoma. 2) Sry as the upstream of SFG29 is increased in HCC. 3) Male specific HCC driven by SGF29 and Sry. The concerns are the following: 1. On page 3, line 13, the "ribomome" should be "ribosome". 2. On page 6, line 1, "dpecific" should be "specific". 3. Can you discuss more about the third group of the SAGA complex subunits? 4. Fig 1, you should put H3K4me2/3 in. It will easier for readers. 5. Proofreading by a native speaker may help significantly.