



ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 14585

Title: Mitochondrial uncoupling protein 2 and pancreatic cancer: a new potential target therapy

Reviewer’s code: 01497562

Reviewer’s country: Taiwan

Science editor: Jing Yu

Date sent for review: 2014-10-14 19:54

Date reviewed: 2014-12-09 06:53

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

This is a review article entitled “Mitochondrial uncoupling protein 2 and pancreatic cancer: a new potential target therapy.” The manuscript is well written and provides an introduction of the biological impact of mitochondrial UCP2 protein on reactive oxygen species and cancer metabolism. However, significant parts of the description in the current manuscript were revealed in their recent review article entitled “UCP2, a mitochondrial protein regulated at multiple levels,” published in Cell. Mol. Life. Sci. (2014) 71: 1171-90. Although UCP2 is overexpressed in pancreatic cancer cells, its overexpression has also been found in many other cancer cells. The authors should put more evidences or explanations to support that targeting UCP2 is specific to pancreatic cancer as the title of the manuscript suggests.



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ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 14585

Title: Mitochondrial uncoupling protein 2 and pancreatic cancer: a new potential target therapy

Reviewer's code: 00058446

Reviewer's country: China

Science editor: Jing Yu

Date sent for review: 2014-10-14 19:54

Date reviewed: 2014-11-30 10:32

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

This is a good review of current knowledge about recent advances describing the relationship between pancreatic cancer development and mitochondrial UCP2 activity. There are a few questions to be answered before it was accepted for publication. 1. There is a few study about Overexpression of uncoupling protein 2 (UCP2) in pancreatic cancer , how about the relation the expression of UCP2 with clinicopathological factors and prognosis of pancreatic cancer patients ? 2. In the Fig 3, it seems difficult to understand the relation between cancer development and UCP2 expression. Better to give more detailed illustration.



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ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 14585

Title: Mitochondrial uncoupling protein 2 and pancreatic cancer: a new potential target therapy

Reviewer's code: 00503469

Reviewer's country: Netherlands

Science editor: Jing Yu

Date sent for review: 2014-10-14 19:54

Date reviewed: 2014-11-26 17:06

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

An interesting paper which should be accepted for publication



ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 14585

Title: Mitochondrial uncoupling protein 2 and pancreatic cancer: a new potential target therapy

Reviewer's code: 00069082

Reviewer's country: Poland

Science editor: Jing Yu

Date sent for review: 2014-10-14 19:54

Date reviewed: 2014-11-27 18:39

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	PubMed Search:	<input 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 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"/> No	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input checked="" 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

This is a very interesting article that links the basic science - biochemistry with the potential clinical applications in pancreatic cancer. The review is extensive and despite describing very sophisticated matters, it is written in a very communicable style. I would recommend two substantial changes in order to reach a level suitable for WJG. First, please structuralize the review - add information of your scientific sources on that issue, how many articles were reviewed, what were the inclusion criteria, why did you exclude some of the articles. In the current form of the article, the reader is not able to avoid a sense of subjectivity of your opinions, which in normal, but should be minimized in order to keep scientific objectivity. Second, the manuscript would benefit from more information in the chapter "UPC and pancreatic cancer". This is the essential part of the clinical context of the manuscript. The reader would significantly gain from further information on experimental research in this area, and, if there were any, studies on humans, human tissue or human cell lines. The figures are very informative and well-prepared. The language of the manuscript is acceptable.