PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 80453

Title: DKK1/CAK signaling activation by Helicobacter pylori-induced AP-1 promotes gastric tumorigenesis via the PI3K/AKT/mTOR pathway

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06391702

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: China

Manuscript submission date: 2022-10-12

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-10-13 07:27

Reviewer performed review: 2022-10-14 04:07

Review time: 20 Hours

Scientific quality	[Y] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[Y] Accept (High priority) [ ] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Re-review	[Y] Yes [ ] No

Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous
	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

The manuscript is well, concisely and coherently organized and presented，but I still have one question：   What are the key problems in this field that this study has solved?

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 80453

Title: DKK1/CAK   signaling activation by Helicobacter pylori-induced AP-1 promotes gastric tumorigenesis via the PI3K/AKT/mTOR pathway

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03818597

Position: Peer Reviewer

Academic degree: PhD

Professional title: Assistant Professor

Reviewer's Country/Territory: Iran

Author's Country/Territory: China

Manuscript submission date: 2022-10-12

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-10-12 14:43

Reviewer performed review: 2022-10-14 07:59

Review time: 1 Day and 17 Hours

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [ ] Accept (General priority) [Y] Minor revision [ ] Major revision [ ] Rejection
Re-review	[Y] Yes [ ] No

Peer-reviewer statements	Peer-Review: [ ] Anonymous [Y] Onymous
	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

This is interesting work; However: 1- Core tip could even be more informative by the current findings within this study. 2- Introduction was to long. 3- Method and results was complete; However, please give more details regarding RNA-seq, Co-immunoprecipitation, as well as Lentivirus infection to be repeatable by readers.   4- The quality of figures is low, please use high quality images. 5- Discuss about study limitations. 6- Conclusion should be objective with further perspective for future investigations.