

JOURNAL EDITORIAL BOARD'S REVIEW REPORT

Name of journal: World Journal of Diabetes

Manuscript NO: 87873

Title: MicroRNA-630 alleviates inflammatory reactions in rats with diabetic kidney disease by targeting toll-like receptor 4

Journal Editor-in-Chief/Associate Editor/Editorial Board Member: Qi-Nan Wu

Country/Territory: China

Editorial Director: Jia-Ru Fan

Date accepted review: 2024-01-18 05:20

Date reviewed: 2024-01-18 05:21

Review time: 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<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"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> Major revision

JOURNAL EDITORIAL BOARD COMMENTS TO AUTHORS

1 The title reflects the hypothesis of the manuscript. 2 The abstract summarizes and reflects the work (just the 1st and 2nd sentence under methods are saying absolutely the same thing and in the sentence after the second sentence there is lack of clarity which has not been clarified in the main manuscript). 3 The key words reflect the focus of the manuscript. 4 The manuscript describes the background present state and importance of this study. (a correction in the second sentence of introduction- while GFR declines in DKD, albuminuria progresses- in contrast to decline as stated by the authors) 5 The methods are described in adequate detail (I just have a minor detail I need clarification as mentioned under the abstract. 6 Results. The research objectives are achieved by the results of this experiment. The results established a clear link between microRNA-680 and inflammatory markers and interstitial fibrosis associated with DKD. The results show that microRNA-630 could be a potential biomarker for DKD and potentially a therapeutic target. 7 The manuscript interprets the

results adequately and appropriately and their discussion is very relevant to clinical practise. 8 The illustrations and tables are good and describe the results clearly perhaps a timeline would have addressed the question I raised about about the lack of clarity of the third sentence in the methods under methods of abstract. 9 The manuscript meets the biostatistic requirements, 10 The manuscript meets the requirements of SI unit 11 References are good. 12 The manuscript is well presented, concise and coherent. 13 Authors prepared manuscript to Arrive standards (no document seen though). 14 Ethics statements. I can't find the ethical statement for animals, but since grants were given I suppose it is available but author have not provided could the author please provide, The study is a very important one providing insights molecular markers that may influence the development and progression of DKD to ESRD and potentially introduces a clinical marker and potential therapeutic target, My specific comment were already addressed under the points. I would attach a document where these areas are highlighted,

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Title: MicroRNA-630 alleviates inflammatory reactions in rats with diabetic kidney disease by targeting toll-like receptor 4

Journal Editor-in-Chief/Associate Editor/Editorial Board Member: Jia-Qing Shao

Country/Territory: China

Editorial Director: Jia-Ru Fan

Date accepted review: 2024-01-20 07:04

Date reviewed: 2024-01-20 07:06

Review time: 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	language polishing	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Major revision

JOURNAL EDITORIAL BOARD COMMENTS TO AUTHORS

The authors responded well to the reviewer's and editor's comments.