

Format for ANSWERING REVIEWERS

Aug 6, 2021

Dear Editor,



Please find enclosed the edited manuscript in Word format (file name: 66402.doc).

Title: Current understanding of the role of tyrosine kinase 2 signaling in immune responses

Author: Tadashi Matsuda, Kenji Oritani

Name of Journal: *World Journal of Biological Chemistry*

ESPS Manuscript NO: 66402

REVIEWER'S COMMENTS

Thank you for the review of our review manuscript MS ID#: No. 66402 entitled " Current understanding of the role of tyrosine kinase 2 signaling in immune responses". We are pleased that our review paper was judged to contain the information of broad interest for the *WJBC* by you and the reviewer. However, the reviewer asked that the Abstract should be rewritten, in a more general manner and the connection between these cytokines and Tyk2 was not enough emphasized, and it was not clear why this connection was potentiated throughout the whole manuscript, considering that Tyk2 has broader functions? On the basis of the reviewer's comments, we have rewritten the Abstract in general manner. In the new Abstract, the connection between these cytokines and Tyk2 was enough emphasized, and therefore it was clear why this connection was potentiated throughout the whole manuscript, considering that Tyk2 has broader functions. We thank the reviewer for bringing this important point to our attention.

EDITORIAL OFFICE'S COMMENTS AND SUGGESTIONS

1. Concerning self-cited references, we have reduced self-cited references to 7 out of 91 references (self-cited ref#9, 17, 31, 39, 45, 60 and 66), according to the editor's comments. Therefore, the self-referencing rates becomes less than 10%.
2. Concerning language evaluation, we have re-edited our revised manuscript by Editage according to the editor's comments. We believe our revised manuscript has been much more polished by this re-edition. We attached a new certification for English edition (date Aug 3rd, 2021). Please remind that this re-edition made a little change of the tile "Current understanding of Tyk2 signals during immune responses" to "Current understanding of the role of tyrosine kinase 2 signaling in immune responses".

3. Concerning figures, figures in this manuscript have been originally drawn by ourselves. So, we attach figures as PowerPoint file to ensure that all graphs or arrows or text portions can be reprocessed by the editor.

We thank you and the reviewers for their comments and suggestions, which significantly improved our review manuscript and its presentation. We hope that you and the reviewers will now find our review acceptable for publication in the *World Journal of Biological Chemistry*.

Sincerely yours,

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