

Life Science Alliance

Plk1 regulates spindle orientation by phosphorylating NuMA in human cells

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Transaction Report:

(Note: With the exception of the correction of typographical or spelling errors that could be a source of ambiguity, letters and reports are not edited. The original formatting of letters and referee reports may not be reflected in this compilation.)

Please note that the manuscript was previously reviewed at another journal and the reports were taken into account in the decision-making process at Life Science Alliance. Since the original reviews are not subject to Life Science Alliance's transparent review process policy, the reports and author response cannot be published.

October 29, 2018

RE: Life Science Alliance Manuscript #LSA-2018-00223-T

Dr. Sachin Kotak Indian Institute of Science (IISc) Microbiology and Cell Biology (MCB) CV Raman Avenue Bangalore, Karnataka 560012 India

Dear Dr. Kotak,

Thank you for transferring your revised manuscript entitled "Plk1 regulates spindle orientation by phosphorylating NuMA in human cells" to Life Science Alliance. Your manuscript was reviewed at another journal before twice, and the editors transferred those reports to us with your permission.

The reviewers who assessed your work elsewhere before appreciate your work, but would have expected further reaching mechanistic insight. This is not a concern for publication here. We would thus be happy to publish your work, pending that you address the remaining concerns the reviewers noted upon re-review at the other journal. To do so please provide a point-by-point response and slightly amend your manuscript text and data representation accordingly, including performing the requested statistical analyses. Please also see below for the formatting requirements we have (individual figure files needed and manuscript text as docx file, please).

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You will be guided to complete the submission of your revised manuscript and to fill in all necessary information.

To avoid unnecessary delays in the acceptance and publication of your paper, please read the following information carefully.

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-- Summary blurb (enter in submission system): A short text summarizing in a single sentence the study (max. 200 characters including spaces). This text is used in conjunction with the titles of papers, hence should be informative and complementary to the title. It should describe the context and significance of the findings for a general readership; it should be written in the present tense

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Reviews, decision letters, and point-by-point responses associated with peer-review at Life Science Alliance will be published online, alongside the manuscript. If you do want to opt out of this transparent process, please let us know immediately.

Thank you for your attention to these final processing requirements.

Thank you for this interesting contribution, we look forward to publishing your paper in Life Science Alliance.

Sincerely,

Andrea Leibfried, PhD Executive Editor Life Science Alliance Meyerhofstr. 1 69117 Heidelberg, Germany t +49 6221 8891 502 e a.leibfried@life-science-alliance.org www.life-science-alliance.org

November 8, 2018

RE: Life Science Alliance Manuscript #LSA-2018-00223-TR

Dr. Sachin Kotak Indian Institute of Science (IISc) Microbiology and Cell Biology (MCB) CV Raman Avenue Bangalore, Karnataka 560012 India

Dear Dr. Kotak,

Thank you for submitting your revised Research Article entitled "Plk1 regulates spindle orientation by phosphorylating NuMA in human cells" to Life Science Alliance. We appreciate the introduced changes and it is a pleasure to let you know that your manuscript is now accepted for publication in Life Science Alliance. Congratulations on this interesting work.

The final published version of your manuscript will be deposited by us to PubMed Central upon online publication.

Your manuscript will now progress through copyediting and proofing. It is journal policy that authors provide original data upon request.

Reviews, decision letters, and point-by-point responses associated with peer-review at Life Science Alliance will be published online, alongside the manuscript. If you do want to opt out of this transparent process, please let us know immediately.

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Again, congratulations on a very nice paper. I hope you found the review process to be constructive and are pleased with how the manuscript was handled editorially. We look forward to future exciting submissions from your lab.

Sincerely,

Andrea Leibfried, PhD Executive Editor

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