

CRL4DCAF1 ubiquitin ligase regulates PLK4 protein levels to prevent premature centriole duplication

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No full Peer Review Process File is available with this article, as the authors have chosen not to make the review process public in this case.

February 22, 2024

Re: Life Science Alliance manuscript #LSA-2024-02668

Prof. Ingrid Hoffmann German Cancer Reseach Center F045, Cell cycle control and carcinogenesis DKFZ Im Neuenheimer Feld 242 Heidelberg 69120 Germany

Dear Dr. Hoffmann,

Thank you for submitting your manuscript entitled "The CRL4DCAF1 E3 ubiquitin ligase complex regulates PLK4 protein levels to prevent premature centriole duplication" to Life Science Alliance. We invite you to submit a revised manuscript addressing the reviewers' comments.

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You will be guided to complete the submission of your revised manuscript and to fill in all necessary information. Please get in touch in case you do not know or remember your login name.

While you are revising your manuscript, please also attend to the below editorial points to help expedite the publication of your manuscript. Please direct any editorial questions to the journal office.

The typical timeframe for revisions is three months. Please note that papers are generally considered through only one revision cycle, so strong support from the referees on the revised version is needed for acceptance.

When submitting the revision, please include a letter addressing the reviewers' comments point by point.

Thank you for this interesting contribution to Life Science Alliance. We are looking forward to receiving your revised manuscript.

Sincerely,

Eric Sawey, PhD Executive Editor Life Science Alliance http://www.lsajournal.org

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March 4, 2024

RE: Life Science Alliance Manuscript #LSA-2024-02668R

Prof. Ingrid Hoffmann German Cancer Reseach Center F045, Cell cycle control and carcinogenesis DKFZ Im Neuenheimer Feld 242 Heidelberg 69120 Germany

Dear Dr. Hoffmann,

Thank you for submitting your revised manuscript entitled "CRL4DCAF1 ubiquitin ligase regulates PLK4 protein levels to prevent premature centriole duplication". We would be happy to publish your paper in Life Science Alliance pending final revisions necessary to meet our formatting guidelines.

Along with points mentioned below, please tend to the following: -please be sure that the authorship listing and order is correct -please add a Category for your manuscript in our system -please note that the titles in the system and manuscript file must match -please add an Author Contributions section to your main manuscript text -please add a conflict of interest statement to your main manuscript text -please use the [10 author names et al.] format in your references (i.e., limit the author names to the first 10)

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B. MANUSCRIPT ORGANIZATION AND FORMATTING:

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We encourage our authors to provide original source data, particularly uncropped/-processed electrophoretic blots and spreadsheets for the main figures of the manuscript. If you would like to add source data, we would welcome one PDF/Excel-file per figure for this information. These files will be linked online as supplementary "Source Data" files.

Submission of a paper that does not conform to Life Science Alliance guidelines will delay the acceptance of your manuscript.

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Thank you for your attention to these final processing requirements. Please revise and format the manuscript and upload materials within 7 days.

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

Sincerely,

Eric Sawey, PhD Executive Editor Life Science Alliance http://www.lsajournal.org

March 7, 2024

RE: Life Science Alliance Manuscript #LSA-2024-02668RR

Prof. Ingrid Hoffmann German Cancer Reseach Center F045, Cell cycle control and carcinogenesis DKFZ Im Neuenheimer Feld 242 Heidelberg 69120 Germany

Dear Dr. Hoffmann,

Thank you for submitting your Research Article entitled "CRL4DCAF1 ubiquitin ligase regulates PLK4 protein levels to prevent premature centriole duplication". 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.

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