



Life Science Alliance

Quantitative Proteomics Identifies PTP1B as Modulator of B Cell Antigen Receptor Signaling

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DOI: <https://doi.org/10.26508/lsa.202101084>

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Review Timeline:	Submission Date:	2021-04-02
	Editorial Decision:	2021-06-10
	Revision Received:	2021-08-24
	Editorial Decision:	2021-08-25
	Revision Received:	2021-08-28
	Accepted:	2021-09-01

Scientific Editor: Eric Sawey, PhD

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.)

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.

June 10, 2021

Re: Life Science Alliance manuscript #LSA-2021-01084-T

Bettina Warscheid

Institute of Biology II and BIOS Centre for Biological Signalling Studies, University of Freiburg

Biochemistry and Functional Proteomics

Schänzlestr. 1

Freiburg 79104

Germany

Dear Dr. Warscheid,

Thank you for submitting your manuscript entitled "Quantitative Proteomics Identifies PTP1B as Modulator of B Cell Antigen Receptor Signaling" to Life Science Alliance. The manuscript was assessed by expert reviewers, whose comments are appended to this letter. We invite you to submit a revised manuscript addressing the Reviewer comments.

To upload the revised version of your manuscript, please log in to your account: <https://lsa.msubmit.net/cgi-bin/main.plex>

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.

We would be happy to discuss the individual revision points further with you should this be helpful.

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, and pointing out the changes in the revised manuscript.

We hope that the comments below will prove constructive as your work progresses.

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
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August 25, 2021

RE: Life Science Alliance Manuscript #LSA-2021-01084-TR

Prof. Bettina Warscheid

Institute of Biology II and BIOS Centre for Biological Signalling Studies, University of Freiburg

Biochemistry and Functional Proteomics

Schänzlestr. 1

Freiburg 79104

Germany

Dear Dr. Warscheid,

Thank you for submitting your revised manuscript entitled "Quantitative Proteomics Identifies PTP1B as Modulator of B Cell Antigen Receptor Signaling". 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 add the Twitter handle of your host institute/organization as well as your own or/and one of the authors in our system
- please consult our manuscript preparation guidelines <https://www.life-science-alliance.org/manuscript-prep> and make sure your manuscript sections are in the correct order
- 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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- there is a callout for Figure 2F in the manuscript text, but the actual figure and its legend don't have this panel. Please revise
- please add callouts for Figures S2F, S4A, S6A, and S7 to your main manuscript text
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****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
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September 1, 2021

RE: Life Science Alliance Manuscript #LSA-2021-01084-TRR

Prof. Bettina Warscheid

Institute of Biology II and BIOS Centre for Biological Signalling Studies, University of Freiburg

Biochemistry and Functional Proteomics

Schänzlestr. 1

Freiburg 79104

Germany

Dear Dr. Warscheid,

Thank you for submitting your Research Article entitled "Quantitative Proteomics Identifies PTP1B as Modulator of B Cell Antigen Receptor Signaling". 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.

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Sincerely,

Eric Sawey, PhD
Executive Editor
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