Reviewer's report

Title: A case of localized tracheobronchial relapsing polychondritis with positive matrilin-1 staining

Version: 0 Date: 29 Aug 2019

Reviewer: Adrian Schreiber

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The manuscript by Maikiguchi et al. "A case of matrilin-1 positively stained tracheobronchiole localizing type in relapsing polychondritis" describes a patient with RPC with positivity of matrilin-1 expression in tracheal specimen.

The authors present an interesting case which could potentially put in further evidence for a role of matrilin-1 in the autoimmune destruction process.

However, in the current from the manuscript has some limitations which should be addressed by the authors.

Major points:

1) The histology figures are of very low quality and makes it very hard to follow the conclusion of the authors. This has to be improved.

2) The manuscript would greatly benefit from the measurement of autoantibodies against matrilin-1 in the index patient. I would suggest to include a measurement.

Minor points:

1) There are some misspellings which should be edited.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes
Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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