

Journal Name:	Asian Journal of Research in Biology
Manuscript Number:	MS_AJRIB_12748
Title of the Manuscript:	Gene editing and effect of ANP32 proteins splicing variant for viral replication: A review
Type of the Article	A review

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	It is my first time to know about the relationship of ANP32B deficiency and influenza A virus challenge among birds and many livestock. This MS seemed to be too short as a review article, but so far interesting and inspiring the imagination of the readers. I recommend to make figures to show 1) the current socio-economical damage caused by (supposed to be caused by) ANP32B deficiency and influenza A virus, and 2) gene editing process to produce ANP32B deficiency and influenza A virus. These paragraph will make this MS a little bit longer.	
Is the title of the article suitable? (If not please suggest an alternative title)	For me, it should be better to note clearly that this review was focused on the livestock and birds, not on human disease. It should be nice to make clear image of gene editing process.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes, abstract of the article is comprehensive. If authors will refer to any other proteins and materials as controls to ANP32B deficiency, it will be kind to readers.	
Is the manuscript scientifically, correct? Please write here.	Yes, judged by the other references.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	As noted before, this MS seemed to be too short as a review article----it depends on the authors how to organize the most recent problems and solutions.	
Is the language/English quality of the article suitable for scholarly communications?	YES	
Optional/General comments	I suppose that this MS is enough acceptable to the Journal. The authors might describe more about current situation of the relationship of ANP32B deficiency and influenza A virus challenge, including the outcomes of the trials to improve the situation.	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Manami Tanaka
Department, University & Country	Tokai University school of Medicine, And Hirosaki University school of Medicine, Japan