## **Review Form 2**

Book Name:	Research Perspectives of Microbiology and Biotechnology
Manuscript Number:	Ms_BPR_3611
Title of the Manuscript:	Therapeutic Genome Editing With CRISPR/Cas9 in a Humanized Mouse Model Ameliorates α1-antitrypsin Deficiency Phenotype
Type of the Article	Book chapter

## **PART 1:** Review Comments

<u>Compulsory</u> REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Interesting manuscript, highlights the importance of the efforts to invent an effective treatment for this catastrophic disease and its comorbid sequalae.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is clear and well describe the study	
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.	The abstract is clear, comprehensive and well conducted.	
Are subsections and structure of the manuscript appropriate?	They are well conducted and appropriate	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	This autor/s did good job regarding Grammar, Scientific material, Data collection, presentation, Analysis of data and discussion of the available studies in the field.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are not citated in the text (no number citation) and the references are not numbered, this need to be corrected	
Minor REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	The language is clear, good quality and it is comprehensive	
Optional/General comments	Interesting well conducted study dealing with an important and ongoingly evolving subject.	

## 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?	(If yes, Kindly please write down the ethical issues here in details)	

## **Reviewer Details:**

Name:	Muntadher Abdulkareem Abdullah
Department, University & Country	Basrah college of Medicine, Basrah university, Basrah Gastroenterology and Hepatology Hospital, Iraq

Created by: EA Checked by: ME Approved by: CEO Version: 2 (08-07-2024)