

Review Form 3

Journal Name:	Asian Journal of Biochemistry, Genetics and Molecular Biology
Manuscript Number:	Ms_AJBGMB_128369
Title of the Manuscript:	Gene Editing in Cancer Immunotherapy: Mechanisms, Advancements, Limitations and Future Directions
Type of the Article	Review Article

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:

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PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	The manuscript serves as a primer on the evolution and current landscape of gene editing in oncology for researchers, clinicians, and students entering the field. Its comprehensive nature makes it a foundational document for further learning and exploration.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	Revise for conciseness and grammatical accuracy. For example, "Several gene editing tools has emerged..." should be "Several gene-editing tools have emerged...". Highlight key findings and future implications more distinctly.	
Is the manuscript scientifically, correct? Please write here.	Yes. The paper brings together a wide range of information about various gene-editing technologies (CRISPR-Cas9, TALENs, ZFNs) and their applications in cancer immunotherapy. By synthesizing these advancements, it is an invaluable resource for researchers and clinicians looking for a concise yet thorough overview of the state-of-the-art in this field.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
Is the language/English quality of the article suitable for scholarly communications?	Review for grammatical consistency (e.g., inconsistent capitalization of terms like "tumor-infiltrating lymphocytes"). Eliminate redundancy, such as repeating points about CRISPR's off-target effects across sections.	
<u>Optional/General</u> comments		

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Taniya Sengupta Rathore
Department, University & Country	O. P. Jindal University, India