

**Review Form 3**

Journal Name:	<a href="#">Asian Journal of Immunology</a>
Manuscript Number:	<b>Ms_AJI_123078</b>
Title of the Manuscript:	<b>IMMUNOGENICITY OF BACTERIAL PROTOPLASMIC SONICATE PROTEINS</b>
Type of the Article	

**Review Form 3**

**PART 1: Review Comments**

<b>Compulsory</b> REVISION 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>
<p><b>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.</b></p>	<p>The manuscript on the immunogenicity of bacterial protoplasmic sonicates is significant for the scientific community as it explores the immune response elicited by bacterial proteins, which has implications for vaccine development and understanding host-pathogen interactions. By investigating how different bacterial forms affect antigen presentation and T cell activation, the study provides insights that could enhance the efficacy of bacterial-based vaccines, particularly in the context of Gram-positive and Gram-negative bacteria</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>The title "IMMUNOGENICITY OF BACTERIAL PROTOPLASMIC SONICATE PROTEINS" is suitable for the manuscript, as it clearly conveys the main focus of the study, which is to investigate the immunogenicity of proteins derived from bacterial protoplasmic sonicates. The title is concise, specific, and accurately reflects the content of the paper.</p>	
<p><b>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.</b></p>	<p>The abstract of the article comprehensive.</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p><b>Yes the subsections and structure of the manuscript appropriate.</b></p>	
<p><b>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.</b></p>	<p><b>The manuscript demonstrates scientific robustness and technical soundness through its rigorous methodology and comprehensive analysis of the immunogenic properties of bacterial protoplasmic sonicate proteins. The authors employ a well-defined experimental design, including appropriate controls and replicates, which enhances the reliability of their findings. Furthermore, the use of established immunological assays to assess T cell activation and antibody responses underscores the validity of their approach. Additionally, the manuscript discusses the implications of its findings in the context of existing literature, providing a thorough review of relevant studies that support the conclusions drawn. This integration of experimental data with theoretical frameworks not only strengthens the manuscript's scientific foundation but also highlights its contribution to the broader understanding of bacterial immunogenicity. Overall, the combination of robust experimental design, careful analysis, and contextual relevance makes this manuscript a valuable addition to the field.</b></p>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p>	<p><b>The references are sufficient</b></p>	

### Review Form 3

Minor REVISION comments <b>Is the language/English quality of the article suitable for scholarly communications?</b>	The manuscript employs appropriate scientific terminology, maintains a formal tone, and is free from grammatical errors.	
<b>Optional/General</b> comments		

### **PART 2:**

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

### **Reviewer Details:**

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