

## Review Form 1.6

Journal Name:	<a href="#">Journal of Pharmaceutical Research International</a>
Manuscript Number:	Ms_JPRI_79571
Title of the Manuscript:	Antagonistic Activity of Bacteriocins produced by Lactobacillus isolates against Multidrug Resistant Pathogens
Type of the Article	Research article

### **General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

<https://www.journalpri.com/index.php/JPRI/editorial-policy>

### **PART 1: Review Comments**

	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)
<b><u>Compulsory</u></b> REVISION comments	<ol style="list-style-type: none"> <li>1. What is the aim of the study?</li> <li>2. Please highlight the end part of the introduction part with a clear objective focusing on the detailed purpose of the research.</li> <li>3. Using appropriate unit(s) should be universally accepted and its expressions should be maintained uniformly and clearly.</li> <li>4. How many numbers of the isolates were screened?</li> <li>5. Why authors have used an only one number of gram positive and gram-negative bacteria to test the efficacy of isolated bacteriocin and their specific reason?</li> <li>6. Authors are requested to check the organism's name from <i>Staphylococcus aureus</i> or MRSA and <i>Pseudomonas sp.</i> or <i>Pseudomonas aeruginosa</i></li> <li>7. Why the authors have not mentioned the isolated strain names in the result section, but the authors only mentioned in the abstract section.</li> <li>8. Could you please explain possible mode of action of the reported bacteriocin?</li> <li>9. Try to include a paragraph of the conclusion part highlighting the possible and potential biotechnological application of the reported bacteriocin.</li> </ol>	
<b><u>Minor</u></b> REVISION comments	The manuscript can be accepted for publication in your esteemed journal with minor revision by providing supporting and additional information that can improve the quality of the MS.	
<b><u>Optional/General</u></b> comments	<p><b>Comments</b></p> <p>This manuscripts discussed that the bacteriocin extracts from five isolated <i>Lactobacillus spp.</i> can be considered a preferable candidate against multi-drug resistant pathogens. However, I request the authors to clarify the following queries which can further improve the standard of the MS.</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<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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