

Review Form 1.7

Journal Name:	Biotechnology Journal International
Manuscript Number:	Ms_BJI_118870
Title of the Manuscript:	MECHANOSENSITIVE CHANNELS, UTILISING THE BACTERIAL CELL'S DEFENCE MECHANISM AGAINST IT
Type of the Article	Review Article

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Obviously it is important as it explains on types , physiology, role of Msc channels in osmoregulation, infection, drug susceptibility, drug targets etc.</p> <p>Title of article should changed as per content of review.</p> <p>Yes it is.</p> <p>Yes it is.</p> <p>Yes it is.</p> <p>Yes it is.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes it is.</p>	
<p>Optional/General comments</p>	<p>Dear Editor, Thank you for selecting me as reviewer in your Journal. First of all I would like to appoloize for delay in due date. The authors of manuscript have done the nice work and I would like to congratulate them. While going through the Manuscript I have following comments.</p> <ol style="list-style-type: none"> Title of research and review contents seems unmatching so authors should select research title on the basis of content of review. Authors should mention the purpose or objectives of review. Authors should choose more appropriate keywords as of content of review. Give descriptions of Figure 1 and mention what type of image. Replace Figure 1 Source:(2) by <i>Figure adapted from rasmussen et al.(2)</i> Figure 2 and Figure 3 have same presentations so either one will do. There should be descriptions about Figure 2 and Figure 3 Replace Figure 2 Source:(2) by <i>Figure adapted from rasmussen et al.(2)</i> and Figure 3 Source: (3) by <i>Figure adapted from Blount et al.(3) etc.</i> Can author provide information related to structure, shape, mol wt, number and distribution of bacterial mechanosentive channels? In Types of mechanosensitive channels section: how type 2 and type 3 differ, and how type 4 and type 5 differ? YbdG and MscM stands for what? 	

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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:

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