

**Review Form 3**

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_124633
Title of the Manuscript:	NEW PLASMID CONSTRUCTS FOR PRODUCTION OF YEAST BASED ORAL VACCINES
Type of the Article	

**Review Form 3**

**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> (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.	I like the manuscript because: 1. Development of new plasmid vectors for efficient expression of vaccine antigens in yeast is cost-effective and adaptable. 2. Exploration of yeast as a viable platform for oral vaccine production compared to larger eukaryotes. 3. Enhanced immune response elicited by yeast-based vaccines as reported.	
Is the title of the article suitable? (If not please suggest an alternative title)	I think it is suitable	
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.	Comprehensive	
Are subsections and structure of the manuscript appropriate?	Yes, they are 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.	1. Advancing vaccine technology: Innovative plasmid constructs and yeast-based expression systems. 2. Expanding vaccine targets: Potential application to various infectious diseases, including cholera, HIV, and influenza. 3. Interdisciplinary research: Combining molecular biology, microbiology, and immunology	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	They are sufficient and recent	
<b>Minor</b> REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	The language is appropriate	
<b>Optional/General</b> comments	Kindly use the layout number line to make it easier for reviewers to give comments on specific sentences. There is an unsolicited (l) right after the [15] citation before the conclusion. All tables have no units for the temperature (Tm) Table 5 presents a mix up, the Tm column includes BP – base pairs for E GENE forward and reverses as well as HA. Adapt a uniform way to populate your tables, choose whether you will include units in the first row or in-table contents.	

**Review Form 3**

**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:**

Name:	<b>Beenzu Siamalube</b>
Department, University & Country	<b>Pan African University Institute for Basic Sciences, Technology and Innovation, Kenya</b>