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| Journal Name: | [**Journal of Advances in Biology & Biotechnology**](https://journaljabb.com/index.php/JABB) |
| Manuscript Number: | **Ms\_JABB\_137544** |
| Title of the Manuscript: | **Harnessing the Biotechnological Power of Biodigester-Derived Bacteria** |
| Type of the Article | **Original Research Article** |

**PART 1: Comments**

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|  | **Reviewer’s comment**  **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (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. A minimum of 3-4 sentences may be required for this part.** | **The research is ok. But it needs some straightforward corrections.**  **The language needs improvements. Many sentences have strange wording that makes the manuscript difficult to read.\**  **The references must be unified according to the context of the journal, References must be arranged entries In alphabetical order** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The title of the article 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.** | **good** |  |
| **Is the manuscript scientifically, correct? Please write**  **here.** | Is isolate and characterize bacterial strains from bovine biodigester sludge with potential  biotechnological applications. |  |
| **Are the references sufficient and recent? If you have**  **suggestions of additional references, please mention them in the review form.** | **The method of writing references must be unified according to the context of the journal, and references**  **need to be updated. References must be arranged entries In alphabetical order.** |  |
| **Is the language/English quality of the article suitable**  **for scholarly communications?** | **The language needs improvements. Many sentences have strange wording that makes the manuscript**  **difficult to read.** |  |
| **Optional/General** comments | The language needs improvements. Material and Methods not clear could be rewritten to be clear of  experiment. Need be clear and detailed enough to let another researcher follow it and reproduce |  |

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| **PART 2:** | | |
|  | **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)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Ibrahim Mordhi Radhi, AL-Furat AL-Awsat Technical University, Iraq**