Review Form 3

Journal Name:	Asian Journal of Biochemistry, Genetics and Molecular Biology
Manuscript Number:	Ms_AJBGMB_130531
Title of the Manuscript:	Molecular Detection of blaNDM-1 Gene of Escherichia Coli from Different Clinical Isolates in Khartoum State
Type of the Article	

General guidelines for the Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

	Reviewer's comment	Author's Feedback (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. A minimum of 3-4 sentences may be required for this part.	The research entitled "Molecular Detection of blaNDM-1 Gene of Escherichia Coli from Different Clinical Isolates in Khartoum State" is a public health significant research. blaNDM-1 carrying gene creates several infections and diseases in human. These resistance carrying gene increasing day by whole world specially in Sudan. These research is mostly significant for both patients and physicians.	
Is the title of the article suitable? (If not please suggest an alternative title)	Title is ok no need to alterate it. But Escherichia Coli change to Escherichia coli.	
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.	In abstract section, after objectives line you should put. Material and methods no total number of samples mentioned. Please add how many samples you collected for these research? Without cultural tests how you performed biochemical tests? Please add cultural tests in methods section.	
Is the manuscript scientifically, correct? Please write here.	Manuscript is scientifically ok.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	In total manuscript authors should avoid references before 2015. In introduction section many references added with 2004, 2010, 2012. Please add update reference and remove old references.	
Is the language/English quality of the article suitable for scholarly communications?	English language quality is suitable to publish in your journal. Author should check grammaer in full manuscript and correct it.	
Optional/General comments	Overall the research topic is very interesting and importants for both doctors and patients. Every year huge patients affected by several infectious diseases with pathogenic bacteria but identify resistance genes is very difficult for doctors and time consume. Thats why this research helps them to identify resistance genes and antibiotics that will helps to treatment options. For accurate treatment of mentioned sample source this research really helpful. Mention CLSI with year. Media production company name mention. Centrifugation machine company name.	

PART 2:

		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:

Name:	Md. Aoulad Hosen
Department, University & Country	Hajee Mohammad Danesh Science and Technology University, Bangladesh

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