



SDI Review Form 1.6

Journal Name:	British Microbiology Research Journal
Manuscript Number:	2014_BMRJ_15275
Title of the Manuscript:	Potentiality of Marine Streptomyces sp. AIAH-10 against Ciprofloxacin and Azithromycin Induced Resistant Escherichia coli
Type of the Article	Original 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

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)
<u>Compulsory</u> REVISION comments	1. Language editing needed and spelling mistakes to be corrected throughout the manuscript 2. Accession number of the induced resistance <i>E.coli</i> cultures to be provided along with the method adapted to develop resistance. 3. Statistics used for the data analysis should be defined in the manuscript. 4. Screening details of all the 29 isolates must be provided in the table -2, only 19 have been shown. 5. Discussion section to be corrected, it looks like abstract of a paper, please discuss the probable science behind the results.	1. Possible language corrections are done in the text. 2. Resistance was developed to our Lab for another purpose and somehow it was used in this study. 3. The values expressed as mean $\pm$ SEM 4. Others are not shown due to their minimum or no activity.
<u>Minor</u> REVISION comments	1. Please rewrite the conclusion section precisely containing major outcomes 2. Table 2 data shows that isolate AIAH-29 is having good activity, screening data to be provided with SE/SD. 3. Reference for generic investigation and isolation of metabolites to be added 4. The potential strain may be identified using the molecular tools and data of sequencing may be submitted to journal	Corrections are done in the manuscript.
<u>Optional/General</u> comments	The present study shows that the isolate AIAH10 is having good activity against induced resistance <i>E.coli</i> isolate. All the 29 isolates may be checked for more drug resistant pathogenic isolates such as MRSA.	Further study is going on and we will seen it fo MRSA.