

Review Form 1.6

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_81868
Title of the Manuscript:	Substitution of Pro165 in Transmembrane 4 of PfCRT Abolishes Lysosome Acidification Function in Stably Transfected HEK-293 Cells
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:

(<https://www.journalmrji.com/index.php/MRJI/editorial-policy>)

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	The author conducted an interesting approach in detecting antimalarial resistance. The manuscript is well written and brief enough so that to my opinion it will add new information to the bulk of science.	We thank the reviewer for this comment. Indeed, the findings in this manuscript are just the beginning of work to follow where a serious structure-function studies can be conducted on the biology of PfCRT.
<u>Minor</u> REVISION comments	Language should be edited Proof read the article More recent references should be included in the study	We have carefully reviewed the manuscript for grammatical errors as suggested and have made the required corrections.
<u>Optional/General</u> comments		

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)	