

Review Form 1.7

Journal Name:	Journal of Cancer and Tumor International
Manuscript Number:	Ms_JCTI_119644
Title of the Manuscript:	Molecular Mechanism of Cell Signaling Pathways of Cancer Cells in Forward and Reverse Mutation: A Perspective Review
Type of the Article	Review

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.journaljcti.com/index.php/JCTI/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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. Yes. The manuscript points out the main cellular signaling pathways related to different tumor mechanisms, as in the case of forward and reverse mutations. Pathways such as PI3K-Akt, EGFR, PI3K/AKT/mTOR, Notch, NF-κB, Ras/MAPK and Wnt/β-catenin</p> <p>2. Yes</p> <p>3. Yes</p> <p>4. Yes</p> <p>5. Yes</p> <p>6. Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1. Yes</p>	
<p>Optional/General comments</p>	<p>The captions of the figures in the manuscript show references. Even though it is a review, the figures must be original - in fact they are. I believe that the addition of references in the description of the figures is because they were created based on a certain article. However, I suggest adding the reference to the body of the text in which the figure is explained and not in the caption. This gives the impression that the figure is not original.</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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