

Review Form 1.7

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_113472
Title of the Manuscript:	Effects of Adenosine and Lactate Coexistence on NK92 Cell
Type of the Article	Original Research Article

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PART 1: Review Comments

	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>
<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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Cancer microenvironment is new and important area of research. Microenvironment regulates cancer growth and relapse. This manuscript studies the effect of adenosine and lactate present in the microenvironment on the innate immunity cells. Thus, this is an important study for the scientific community for understanding the cancer microenvironment and developing the novel therapies for the cancer treatment.</p> <p>2. The title of the article is suitable.</p> <p>3. The abstract of the article comprehensive.</p> <p>4. Yes.</p> <p>5. Yes.</p> <p>6. The references used in the article are sufficient and recent.</p>	
<p>Minor REVISION comments</p>	<p>The language quality is fine, but followings suggestions</p>	

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1. Is language/English quality of the article suitable for scholarly communications?	should be incorporated. <ol style="list-style-type: none"> 1. All the abbreviations should be spelled out when used at first time: ATP, EHNA, MDSC, NK, DC, CTL, etc. 2. Most figures have not been referred in the text. Add the figure reference wherever appropriate. 3. Crystal violet Assay protocol says, “above for 12 hours”. Please provide exact time points. 4. Explain what is bar labelled as CK in figure 3, 4, 5 and 6. 	
Optional/General comments 	Use terms like “significantly increases / decreased” , “compared to”, etc to highlight the data.	

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>	

Reviewer Details:

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