

## Review Form 1.7

Journal Name:	Asian Journal of Biochemistry, Genetics and Molecular Biology
Manuscript Number:	Ms_AJBGMB_113982
Title of the Manuscript:	Isolation, Characterization, and Genetic Stability Study of Human Umbilical Cord-Derived Mesenchymal Stem Cells for Clinical Research
Type of the Article	Original Research Article

### 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><b>Compulsory</b> 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>Yes. Authors validate use of different enzymes on isolation of hUCMSCs and validate their usage. They also shown functionality of isolated MSCs and their differentiation potential.</p> <p>Yes</p> <p>Yes</p> <p>Yes, but can be further improved.</p> <p>Yes</p> <p>Yes</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Language can be improved for better communication and understanding of the readers.</p>	
<p><b>Optional/General</b> comments</p>	<p>1. Language can be improved for better communication and understanding of the readers.</p> <p>2. Structure of the draft can be improved from the current version by adding appropriate figures and tables at appropriate places.</p> <p>3. Discussion should be crisp and short.</p>	

### 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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

[Review Form 1.7](#)

**Reviewer Details:**

Name:	<b>Rohan Kulkarni</b>
Department, University & Country	<b>Huntsman Cancer Institute, University of Utah, USA</b>