

Review Form 1.7

Journal Name:	Asian Journal of Research in Biochemistry
Manuscript Number:	Ms_AJRB_115688
Title of the Manuscript:	NMR ANALYSIS OF DOG ERYTHROCYTIC MEMBRANE ANTIGEN
Type of the 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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	<p>Title Clarity: The current title "NMR ANALYSIS OF DOG ERYTHROCYTIC MEMBRANE ANTIGEN" is clear in terms of the main focus of the study. However, you might consider refining it slightly to make it more specific about the blood group differentiation aspect, which is the primary aim of the study.</p> <p>Abstract: Informative but could benefit from being more concise. Consider adding a sentence or two about the significance or potential applications of the findings.</p> <p>The aim and methodology are clearly stated. Results are briefly summarized.</p> <p>Conclusion: Should be concise and summarize the main findings of the study. Mention the significance of the findings and future research directions.</p> <p>The introduction is detailed but can be made more concise.</p> <p>Materials and Methods: This section is well-detailed. Detailed and clear description of the sample preparation and NMR analysis. However, the section could be structured better for clarity.</p> <p>Formatting and Structure: The manuscript would benefit from clearer section headers and better organization. This will help the reader to follow the content more easily.</p>	<p>Agreed. First time we approached NMR study for blood grouping in dogs and we find common as well as different spectra in NMR</p> <p>Agreed</p> <p>Agreed</p> <p>Agreed</p> <p>Agreed</p> <p>Agreed</p> <p>Agreed</p>
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?		
Optional/General comments		

[Review Form 1.7](#)

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	Blood samples utilized from clinical biochemical laboratory