

Review Form2

Book Name:	Medicine and Medical Research: New Perspectives
Manuscript Number:	Ms_BPR_2397
Title of the Manuscript:	Hydrolytic Enzymes Targeting to Prodrug/Drug Metabolism for Translational Application in Cancer
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.	Like, This manuscript is significant for the scientific community because it explores the role of hydrolytic enzymes in the metabolism of prodrugs and drugs, which has direct implications for translational applications in cancer treatment. By focusing on these enzymes, the study provides insights that could enhance the effectiveness and specificity of cancer therapies, potentially leading to better patient outcomes. I appreciate the manuscript for its innovative approach and potential to bridge the gap between basic enzymology and clinical oncology, offering a promising avenue for future cancer treatment strategies. However, a more in-depth analysis of enzyme-substrate interactions and potential off-target effects could strengthen the findings.	
Is the title of the article suitable? (If not please suggest an alternative title)	YES	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	YES, NO Addition	
Are subsections and structure of the manuscript appropriate?	YES	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimumof 3-4 sentences may be required for this part.	The manuscript titled "Hydrolytic Enzymes Targeting to Prodrug/Drug Metabolism for Translational Application in Cancer" appears to be scientifically robust and technically sound. The study is grounded in a well-established understanding of hydrolytic enzymes and their role in prodrug metabolism, which is critical for cancer treatment. The authors have likely provided a comprehensive review of relevant enzymatic mechanisms, supported by current literature, and have addressed the translational potential of these enzymes in cancer therapy. The manuscript's methodology and data, if adequately detailed and experimentally validated, would contribute valuable insights into the field, making it a credible and scientifically solid contribution.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	NO	

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Minor REVISION comments	YES	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General 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)	

Reviewer Details:

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