Review Form 3

Journal Name:	**Asian Journal of Advanced Research and Reports**
Manuscript Number:	**Ms_AJARR_130216**
Title of the Manuscript:	**PROTEINS: THE INGENIOUS WORKHORSE MOLECULE, A NARRATIVE REVIEW.**
Type of the Article	**Review Article**

<mark>PART 1:</mark> **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. A minimum of 3-4 sentences may be required for this part.	- Well, it is an important narrative article as it collects all related published papers in protein in one place, and it will be a useful secondary source of information for researchers in life sciences. -information in this review will be so beneficial for chemist, biochemist biologist and pharmacist who are interested in designing target therapeutic modalities for illnesses. -Moreover, it will be useful for healthcare provider especially who are specialized in metabolic medicine or other related internal medicine subspecialties in diagnosis of the diseases.	
Is the title of the article suitable? **(If not please suggest an alternative title)**	-Yes, it is suitable	
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.	- Generally it is fine, and will be more perfect if author rearrange some sentences. Put the protein formation in the second sentences and better to add protein encoded genes from coding regions in the human DNA....(Proteins are formed from amino acid units following the template of the genetic code in deoxyribonucleic acid (DNA).Then mention it has protean structure and function throughout all human body …instead of (They occur throughout the human body. Their structure and function are protean) - It is better to write the aim of this narrative article to whom will be beneficial the most - Add a couple of sentences regarding the clinical implication of the protein - It will be nice to delete (Main Text) words and start the paragraph with the amino acids… - Remove () and try to avoid the repetition of word (protein) as much as possible.	
Is the manuscript scientifically, correct? Please write here.	- - Scientific paragraphs of the narrative review article are scientifically correct.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	- This article almost covered the most required information about protein, but missed to discuss the role of artificial intelligent and deep learning in protein structure prediction. It would be better if more recent published works in particularly the one that won the Noble prize in 2024 (ttps://www.nature.com/collections/edjcfdihdi) - Is will be perfect if write some sentences about gene expression profile and proteome detection and their clinical implication in diagnosis, managing and prognosis of the diseases. (example: . https://doi.org/10.1016/j.injury.2006.11.021) - I never seen any sentences in the role of proteomics and epigenomes in the era of precision medicine , including pharmacogenomics and targeted regulator proteins in some diseases.(example: www.technologynetworks.com/proteomics/articles/the-critical-role-of-proteomics-in-precision-medicine-375344):	

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Is the language/English quality of the article suitable for scholarly communications?	- Very good quality - I suggest to re arrange the subsections, write section 8 Protein synthesis and 9 post translation modification after section one introduction	
Optional/General comments		

<mark>**PART 2:**</mark>

	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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