



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_26332
Title of the Manuscript:	Calcium ion binding characteristics of porcine pancreatic alpha amylase outside active site domain and implications: Theory and experimentation.
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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>
<u>Compulsory</u> REVISION comments	<u>Results</u> All over results, the enthalpy value for the calcium ion binding should be verified and specially its unity.	Perhaps reviewer implies unit? The units were correctly typed; however some of the values are just less than kilo-quantities
<u>Minor</u> REVISION comments	<u>Introduction</u> (Line 82) Tanaka and Hoshino equation should be well written. <u>Methods:</u> (Line 294) Activity unit: should be correctly written <u>UI</u>	The equation was correctly written when compared with literature. One international unit (UI) is rewritten as requested.
<u>Optional/General</u> comments		