



SDI Review Form 1.6

Journal Name:	International Research Journal of Oncology
Manuscript Number:	Ms_IRJO_42388
Title of the Manuscript:	CYTO-BIOLOGICAL ACTIVITIES OF LACTAPTIN: AN INSIGHT INTO DESIGNING OF NEW CANCER THERAPAUTICS
Type of the Article	Mini review

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>)

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	<ul style="list-style-type: none"> The incorrect grammar throughout this manuscript makes it nearly impossible to read. It was clearly not proofread before submission. This needs to be read and edited by someone with a better understanding of English sentence structure prior to any resubmission. The description of lactapin action does not match with the depiction in Figure 1. The authors report that lactapin "causes cell membrane raptured" (rupture? Line 51) – instead it seems to be merely imbedded in or associated with the membrane. There are several available figures that better represent this apoptotic pathway and the authors should review those before revising this figure. What is "RL2"? Line 109. Not defined. The authors repeat material in section 4. Lines 101-130 are repeated as lines 131-160. <p>What does "hormone dependent passion of the human uterine cancer" mean? Lines 184-185</p>	<ul style="list-style-type: none"> The manuscript has been proofread and edited as you have requested. Figure 1 has been critically reviewed to match the mechanism of the action of the peptide – penetrating membrane not as earlier stated membrane ruptured. RL2 has now been define – Lactaptin Analog; see introduction section. The repeated material was mistake and has been deleted
Minor REVISION comments	<ul style="list-style-type: none"> What does the "licking of the cytochrome" mean? Line 76 	<ul style="list-style-type: none"> The whole mechanism of action of the peptide has been edited. The "licking of the cytochrome" has been deleted and replace with the correct mechanism, penetrating cell membrane.
Optional/General comments	This mini-review was clearly not proofread prior to submission. It is riddled with grammatical errors, contains repeated information and potentially incorrect information. It should not be accepted without signification modification and rewriting.	The whole manuscript has undergone critical review, modification and editing. The information is correct to best of my belief.