Reviewer's report

Title: Ardipusilloside I induces apoptosis via regulating Bcl-2 family proteins in human mucoepidermoid carcinoma Mc3 cells

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Reviewer: Bungorn Sripanidkulchai

Reviewer's report:

The authors did revise the manuscript with an addition of the similar cytotoxicity results on MEC1 cells. This should add more details on the discussion that why only Mc3 cells were selected for the further study.

I still see the mistakes on the incubation time of Fig 5,6 (which are 24 h), I am skeptical on the response whether it is true as the authors explained or else?

The authors must check on the language such as:
1. Abstract: line20 "...can be a new active substances..."
2. Background: last paragraph should be re-written
3. Results: 2.1 cite the Figure in the text (p10 cite Fig 3a, 3b, 3c, 3d, 4c; p11 cite Fig 6c) 2.2 spelling of "underlying/underlineing" (p12, 13)
4. Figure legend: 4.1 Fig3, what is honey in Fig 3c? explain Fig 3d
4.2 Fig 4, since all Figa,b,c,d were resulted of Hoechst 33342 staining, it is no need to have "...incubated with.....only in Fig 4b
4.3 Fig 5, 6 should be 48 h and explain Fig 6c

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I have no competing interests.