Reviewer's report

Title: Induction of Apoptosis in Estrogen Receptor-Negative Breast Cancer, MDA-MB231 Cells, by Ethanolic Mango Seed Extract through Mitochondrial Cytochrome C Release

Version: 2
Date: 9 January 2015
Reviewer: Elif Damla ARISAN

Reviewer's report:

Major Compulsory Revisions

The main idea from the finding of this MS, mango extract (in DMSO) is a potential apoptotic inducer via activating ros and mitochondria mediated signalling cascades under control of caspases.

The main problem is that there is no alone DMSO trials in the experiment. In addition it is not clear why only 3 concentration was selected due to which criteria. At least it should be presented cell characteristics via morphologica images or mtt, trypan blue exclusion assays

Level of interest: An article of limited interest

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