Reviewer’s report

Title: The molecular basis of phytoestrogen Genistein induced mitotic arrest and exit of self-renewal in embryonal carcinoma and primary cancer cell lines

Version: 3 Date: 24 September 2008

Reviewer: Thomas Wang

Reviewer’s report:

The authors appeared to address major concerns raised by this reviewer. One minor point the authors stated in the conclusion that “genistein specifically target genes involved in the progression…”. The specificity of genistein was not tested since only one compound was examined and many other genes changed. The author may consider dropping “specifically”.

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

Quality of written English: Acceptable

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

Declaration of competing interests:

I declare that I have no competing interests