Reviewer’s report

Title: Suppression of Mcl-1 via RNA interference sensitizes human hepatocellular carcinoma cells towards apoptosis induction

Version: 1 Date: 28 August 2006
Reviewer: Brian R Gastman

Reviewer’s report:

General

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Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

In figure 2a the PI3 kinase inhibitor (if you take into account protein loading controls) appear to reduce Mcl-1 levels. This should be repeated so that it is clear that there is no change in Mcl-1 levels. The authors assert that these cells are different than others they have tested. It is possible with a better figure that these cells are the same.

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Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

On page 17 it states, "Furthermore, Mcl-1 further augmented apoptosis.." this should say Mcl-1 downregulation

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Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions
Level of interest: An article of importance in its field
Quality of written English: Acceptable
Statistical review: No
Declaration of competing interests:

I declare that I have no competing interests