Reviewer's report

Title: Amelioration of galactosamine-induced nephrotoxicity by a protein isolated from the leaves of the herb, Cajanus indicus L

Version: 1 Date: 17 January 2007

Reviewer: Kenji Ishihara

Reviewer's report:

General

The manuscript by Dr. Mahua Sinha et al. reports the effects of the protein isolated from Cajanus indicus L in rats. The approach is relatively novel, and the experimental design is mostly appropriate. However, several points need to be addressed.

---------------------------------------------------------------------------------------------------

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

1- You evaluate the renal damage only to estimate serum creatinine. Are there any other parameters e.g. UN, Na, K or Cl?
2- You should confirm effect of galactosamine to kidney. For example, evaluating histopathological changes.

---------------------------------------------------------------------------------------------------

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

1- There are a few typos which ought to be corrected (e.g.: glutsthione (GSH)). Please check spelling mistakes once more.
2- There are typos of font style at texts in “Pre treatment with protein” and “Post treatment with protein”.

---------------------------------------------------------------------------------------------------

Discretionary Revisions (which the author can choose to ignore)

1- What is lacking is the analysis using dose-responses about anti-renal damage of the protein.

Sincerely,
Kenji Ishihara

What next?: Accept after minor essential revisions

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.