Reviewer's report

Title: A new mouse model for renal lesions produced by intravenous injection of diphtheria toxin A-chain expression plasmid

Version: 1 Date: 31 December 2003

Reviewer: chunsun dai

Reviewer's report:

General
Dr. Nakamura used intravenous injection of Diphtheria toxin A-chain expression plasmid method to induce a new kidney disease model in mice. It looks nice and very interesting. Results are well organized and paper is well written.

Discretionary Revisions (which the author can choose to ignore)

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

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

1), Is there much variation for kidney disease parameters among different disease individuals?
2) The authors shows that the CAG promoter and EGFP were predominantly located in glomerular epithelial cells, but the alteration of glomerular components were only mesangial cells and GBM, not glomerular epithelial cells. the author should explain it.

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: No

Declaration of competing interests:

none