Reviewer's report

Title: Therapeutic effect of all-trans-retinoic acid (at-RA) on an autoimmune nephritis experimental model: role of the VLA-4 integrin

Version: 1 Date: 4 December 2006

Reviewer: Mohamed H. Sayegh

Reviewer's report:

General

The paper is interesting and novel but lacks a definitive mechanistic link between the therapy and VLA-4 integrin...while they show association they do not provide the mechanistic link. The study is well done and paper well written.

I suggest accepting the paper with the caveat that its mostly observational and does not definitely prove mechanisms

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

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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)

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Discretionary Revisions (which the author can choose to ignore)