Reviewer's report

Title: Tyrosine kinase inhibitor SU6668 represses chondrosarcoma growth via antiangiogenesis in vivo

Version: 2 Date: 11 December 2006

Reviewer: R. Daniel Bonfil

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)

The authors addressed many of the concerns raised by the reviewers. However, the immunohistochemical analysis of the endothelial antigen CD31 did not include the assessment of intratumoral microvascular density (MVD), a concern indicated in the previous critique. From the new images included as Figures 1C and D it is obvious that the absolute number of CD31 positive structures is lower in intraosseous tumor in the SU6668-treated group. However, this has not been shown in terms of density (MVD) in all the samples for a statistical comparison of the results in both groups. An inset at higher power magnification would be useful to confirm that the CD31 positive structures shown in Figs. 1C and D truly reveal the expected microanatomy. I hope that these modifications would improve the quality of the manuscript and allow its acceptance for publication.

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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)

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

Declaration of competing interests:

I declare that I have no competing interests