Reviewer's report

Title: Overexpression of the Duffy Antigen Receptor for Chemokines (DARC) by NSCLC Tumor Cells Results in Increased Tumor Necrosis

Version: 1 Date: 29 March 2004

Reviewer: Alex B Lentsch

Reviewer's report:

General
This is a well-conducted study of the role of the DARC in tumor growth using the NSCLC tumor model. The authors provide very convincing evidence that overexpression of the DARC by tumor cells results in CXC chemokine sequestration leading to reduced tumor vascularization, increased tumor cell necrosis, and reduced metastatic potential. The data underline the potential importance of the DARC in tumor development and reaffirm the requisite role of CXC chemokines.

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

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

Discretionary Revisions (which the author can choose to ignore)

What next?: Accept without revision

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:
None