Reviewer’s report

Title: Genome-wide expression patterns associated with oncogenesis and sarcomatous transdifferentation of cholangiocarcinoma

Version: 1  Date: 25 March 2010

Reviewer: Christian Pilarsky

Reviewer’s report:

The authors describe gene expression profiling of cholangiocarcinoma cell lines an following the validation on primary tissue using immunohistochemistry. The data are well presented and sound and the quality of the article is high.

Level of interest: An article of outstanding merit and interest in its field

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