Reviewer's report

Title: RNA interference-mediated c-MYC inhibition prevents cell growth and decreases sensitivity to radio- and chemotherapy in childhood medulloblastoma cells

Version: 2 Date: 27 November 2008

Reviewer: Jia Liu

Reviewer's report:

To further improve this revised manuscript, it would be better to address:

1) c-Myc plays its roles in cell-type related pattern. Does it also hold true for the subtypes of medulloblastomas?
2) Reduced telomere activity usually leads to increased apoptosis tendency, but it is not the case in this study. The authors should discuss/explain the potential reason(s).

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.