Reviewer's report

Title: Small Interfering RNA Targeting Mcl-1 Enhances Proteasome Inhibitor-Induced Apoptosis in Solid Malignant Tumors

Version: 1 Date: 31 August 2011

Reviewer: michael palladino

Reviewer's report:

One additional follow-up concerning the manuscript by Zhou et al, the proteasome inhibitor bortezomib has unfortunately shown minimal clinical activity in solid tumors. The authors of the manuscript only tested for McL-1 expression in solid tumors. In order to make a correlation between increased expression of Mcl-1 after bortezomib treatment and increased apoptosis after treatment with siRNA for Mcl-1, additional studies would be needed using multiple myeloma and or mantle cell lymphoma.