Author's response to reviews

Title: Therapeutic effects of lentivirus-mediated shRNA targeting of cyclin D1 in human gastric cancer

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Dear Editor

Thank you so much for your detail revises on our manuscript. I changed it according to the reviewers’ comments, and the details are as follows.

Reviewer 2

Reviewer's report:
The authors have responded most of the comments by reviewers. But one change related to cellular apoptotic rate must be explained clearly. In the revised version, the author changed the apoptotic rate to 29.19% in shscramble and 48.14% in shCCND1. Please add the steps for changing the rates in the material and method section.

Answer: Thank you so much for your excellent comment. I changed lines 24-25, Page 8 using blue color.

“'To assess the apoptosis rate, NCI-N87 cells were starved in FBS-free culture medium for
48 h. Then, aliquots (100 µl) of 10^6 cells/ml were incubated with Annexin-V-APC (allophycocyanin, BD Biosciences Pharmingen, San Diego, CA, USA) and PI (BD Biosciences Pharmingen) for 15 min in the dark. After incubation, 400 µl of the binding buffer was added to the sample and then, samples were analyzed by flow cytometry. The flow cytometric data were analyzed with the CELLQUEST software.”

I would like to thank to the reviewers and editor. If there are any questions, please contact to +82-2-2049-6113 or yangkyuc@konkuk.ac.kr

Sincerely yours

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