Reviewer #1:

**Scientific Quality:** Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision
Specific Comments to Authors:

The current study provides new insight towards utilising Gossypol acetic acid (GAA) as a potential chemoagent specifically targeting LSCs by blocking bone marrow microenvironment and LRPPRC in AML cells. Thus targeting GAA as a novel chemoagent for the treatment of AML. However, large patient size cohort may prove to be beneficial for conforming the role as chemoagent. Few shrotcomings:

1. Flowchart diagram of methodology/study summary depicting processes and sample size- such studies using muiltiple methodology will help to help the author's understanding

Answer: Thanks for the suggestion. The modification has been made to meet the requirement.

2. Ethical consideration and statements are missing with reference number of same and place

Answer: In this article, cell lines and related cancer stem-like cells were enriched and used in following experiments.