

CAR Macrophages with Built-In CD47 Blocker Combat Tumor Antigen Heterogeneity and Activate T Cells via Cross-Presentation

Corresponding Author: Dr Mingye Feng

This manuscript has been previously reviewed at another journal. This document only contains information relating to versions considered at Nature Communications.

This file contains all reviewer reports in order by version, followed by all author rebuttals in order by version.

Version 0:

Reviewer comments:

Reviewer #3

(Remarks to the Author)

The authors have adequately addressed all comments of the reviewers, leading to a significant improvement in the manuscript. The revisions have enhanced clarity, coherence, and overall quality of the data included in this study. Additionally, new results have been added to strengthen the content. I would suggest further language editing of the newly added parts to ensure consistency, readability, and alignment with the rest of the text.

Open Access This Peer Review File is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made.

In cases where reviewers are anonymous, credit should be given to 'Anonymous Referee' and the source. The images or other third party material in this Peer Review File are included in the article's Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this license, visit <https://creativecommons.org/licenses/by/4.0/>

The authors have adequately addressed all comments of the reviewers, leading to a significant improvement in the manuscript. The revisions have enhanced clarity, coherence, and overall quality of the data included in this study. Additionally, new results have been added to strengthen the content. I would suggest further language editing of the newly added parts to ensure consistency, readability, and alignment with the rest of the text.

We sincerely thank the reviewer for acknowledging the quality of our work. We have made further language editing to ensure consistency, readability and alignment with the rest of the text.