The manuscript has been modified and the updated manuscript, **54653\_R2.docx**, is attached and located in your Editorial Manager account. **Please use the updated version to make your revisions.**

1. Please split some long protocol steps into 2 or more steps so that each step contain only 2-3 actions.

**AU:** The protocol steps has been split as suggested. Lines 127, 164, 221, 252, 267, 278, 288, 297, 306

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**AU:** The letter for permission is attached. It is cited line 381.

3. Figure 2: Please use s instead of sec for time unit.

**AU:** It is changed.

4. Please use standard SI unit symbols and prefixes such as µL, mL instead of µl, ml.

**AU:** Changed in whole manuscript.

5. Protocol step 1.1.2: How long is the suspension centrifuged?

**AU:** Added now, line 116.

6. 1.1.3: How long is the suspension centrifuged? What is used to wash the pellets? How are the pellets are washed?

**AU:** Now we explained it in the text, line 119-122.

7. 1.1.5: What’s condition for incubation, e.g. temperature, density?

**AU**: it is at room temperature defined already RT.

8. 1.3.3: For steps that are done using software, a step-wise description of software usage must be included in the step.

**AU**: This is now described in the main file.

9. 2.2.2: What’s the temperature of the incubation?

**AU**: Added at line 266.

10. JoVE cannot publish manuscripts containing commercial language. This includes company names before an instrument or reagent. Please remove all commercial language from your manuscript and use generic terms instead. All commercial products should be sufficiently referenced in the Table of Materials and Reagents.

**AU**: All commercial terms are removed as suggested. See lines 279, 185, 187, 180, 329, 333, 371.

11. After you make all the changes, please ensure that less than 2.75 pages of protocol steps are highlighted.

**AU**: It is less than 2.75 pages.

12. This manuscript will benefit from copy editing by a native English speaker.

**AU**: This has now been done by Bioscience Writers.