**Reply to EDITOR**

**Line34**: Cells are infected with virus.

**Response**: Modified as suggested (lines 34-35).

**Line35-36**: This part needs clarity.

**Response**: Modified for clarity (lines 35-36).

**Line37-38**: Reworded please check

**Response**: Checked but modified (RNA is extracted from virions attached to cell receptors, line 37).

**Line61**: …conducted previously involves the immunofluorescence staining technique.

**Response**: Modified as suggested (lines 61-62).

**Line68**: Please highlight 2.75 pages or less of the Protocol (including headings and spacing) that identifies the essential steps of the protocol for the video, i.e., the steps that should be visualized to tell the most cohesive story of the Protocol. The highlighted steps should form a cohesive narrative with a logical flow from one highlighted step to the next.

**Response**: A Word file for the highlight of the protocol is attached.

**Line97**: Do you count the cells before plating? If yes include a step stating the same.

**Response**: We do not count the cells here, so the sentence was removed.

**Line104**: What is the volume and amount of virus.

**Response**: Added the volume and amount information (line 117).

**Line113**: Of or to?

**Response**: “To” is correct (line 126).

**Line114**: Adding this for clarity.

**Response**: Checked it (line 127).

**Line120**: Replace where and how?

**Response**: Modified. Supernatant is replaced to 1.5 ml tube by a pipet (line 133).

**Line121**: Store the supernatant.

**Response**: Modified as suggested (lines 135-136).

**Line123-124**: So you are storing the supernatant at -80 Degrees in the step 3.3. Which tubes are mentioned in this case? Please be as specific as you can. Maybe include a step before 3.4 to collect the cells and centrifuge. Also after how long is this collection being performed.

**Response**: These are the tubes containing the collected supernatant in step 3.3 (lines 138-139). Tracing the change in infectious titer of the collected supernatant usually requires collecting only the virions released into the supernatant, because some viruses inside host cells may be un-matured virions, which is why the collection of cells and centrifuge is not needed here.

**Line126-129**: So in 3.2 you are first infecting the cells in t75 flask and here in 6 well and 24 well plate. Please explain the rationale of doing so.

**Response**: T75 flask is suitable to collect the time-course samples because the sample volume of the supernatant (1 ml) can be ignored compared to the total supernatant volume (30ml). Meanwhile, the infectious titer of virus in each supernatant is measured by plaque assay, which is usually conducted using a 6-well plate. The 24-well plate is utilized for the cell-binding assay. These were explained in the note on line 106.

**Line131-135**: All media preparation can be clubbed in the media preparation section. Or do you need to make this fresh?

**Response**: Added the media preparation section (lines 69-84).

**Line137**: Is this correct?

**Response**: Modified for clarity (line 147).

**Line144**: Diluted by or with also what is the concentration used?

**Response**: Changed to “with”. 1 x PBS (phosphate buffered saline) is used in this study (line 154).

**Line149**: ???

**Response**: Modified and move the sentence to the Discussion section (lines 276-278).

**Line152-161**: Please use imperative tense or move to the result section.

**Response**: Agree. Moved to the result and discussion section as suggested (lines 215-227).

**Line179**: To each well with cells?

**Response**: Modified as suggested (line 172).

**Line183**: dsRNA???

**Response**: ds RNA stands for double-stranded RNA (dsRNA) (line 181).

**Line194**: Prepare or Use?

**Response**: Changed to “Use” as suggested (line 192).

**Line195**: We cannot have commercial language in the manuscript. Please remove the term taqman

**Response**: Removed the commercial name (line 193).

**Line199**: This sentence needs clarity.

**Response**: Modified for clarity (line 197).