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**Fig S1.** Cytotoxicity assay of compound 5. Different concentrations (1, 10, 20 and 50 µM) of the compound 5 were tested in Vero CCL81 cells. The viability was analyzed using resazurin assay and measured absorbance at 570 nm.



**Raw image of Fig 3.** Activity based protein profiling of compound 5. Cysteines in PLpro were chased with iodoacetamiderhodamine in absence and presence of compound 5 (concentrations of 0.1, 1, 10 and  $50\mu$ M). The gel was imaged using rhodamine fluorescence.



**Raw image of Fig 3.** Activity based protein profiling of compound 5. Cysteines in PLpro were chased with iodoacetamiderhodamine in absence and presence of compound 5 (concentrations of 0.1, 1, 10 and 50µM). The gel was stained with silver stain for control.



**Raw image.** Activity based protein profiling of compound 5. Lysines in PLpro were chased with NHS-rhodamine in absence and presence of compound 5 (concentrations of 0.1, 1, 10 and 50µM). The gel was imaged using rhodamine fluorescence.



**Raw image.** Activity based protein profiling of compound 5. Lysines in PLpro were chased with NHS-rhodamine in absence and presence of compound 5 (concentrations of 0.1, 1, 10 and  $50\mu$ M). The gel was stained with silver stain for control.