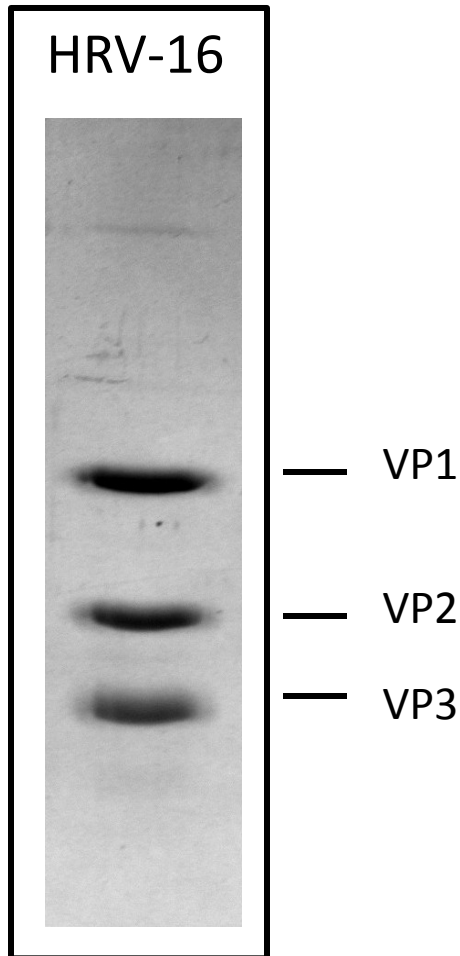
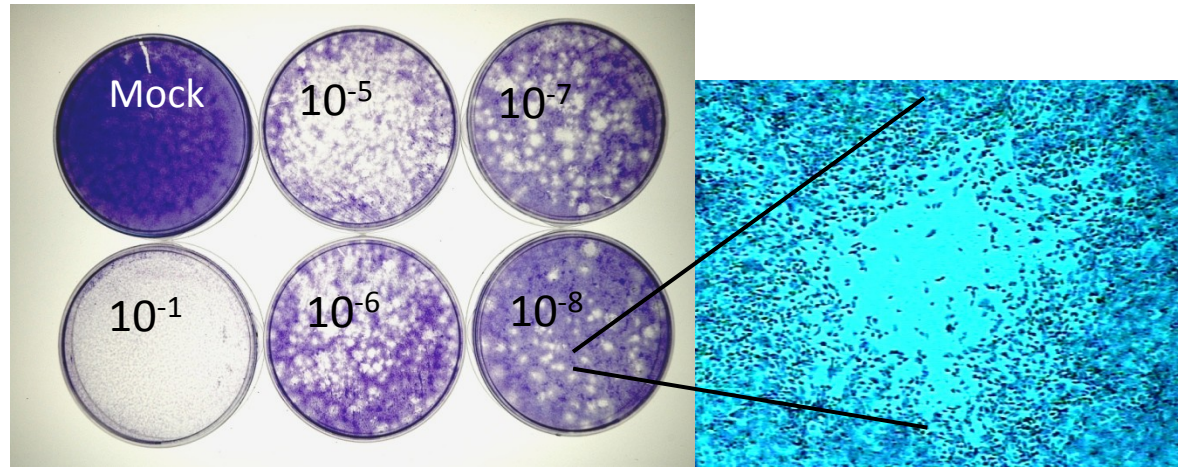


# Human Rhinovirus Purification



Hela cells were infected at multiplicity of 10 PFU/cell. Virus was collected at maximum cell cytopathic effect. After PEG concentration, the virus was purified by banding on iodixanol gradient and was then concentrated further by another round of ultracentrifugation. A sample of the virus was solubilized in SDS-Sample buffer and the proteins were separated on a 12% gel and Coomassie blue staining. The major viral capsid proteins (VP1-VP3) are present.

# Human Influenza Virus Plaque Assay



Standard plaque assays of human influenza virus are performed using MDCK cells. After 10-fold serial dilutions, cells are infected with the virus and are overlaid with agarose. The plaques are visualized by staining with crystal violet.