

Supplementary Figure Legends

Figure S1. Western blotting results for OTUB1 in fractioned cytoplasm and nucleus samples from AGS and HGC-27 cells. SP1 was used as the endogenous control for the nucleus and Actin was used as the endogenous control for the cytoplasm.

Figure S2. The regular PCR was performed with specific primers for OTUB (A) and OTUB1-isoform 2 (B). The regular PCR products were showed by DNA electrophoresis (Top) and sent for sequencing (Bottom).

Figure S3. AGS and HGC-27 cell morphologies before and after OTUB1-isoform 2 infection. (A) AGS cells before infection. (B) AGS cells after infection. (C) HGC-27 cells before infection. (D) HGC-27 cells after infection.

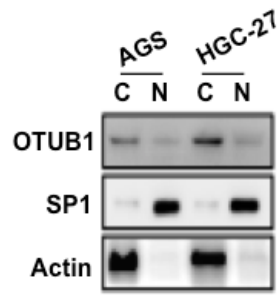
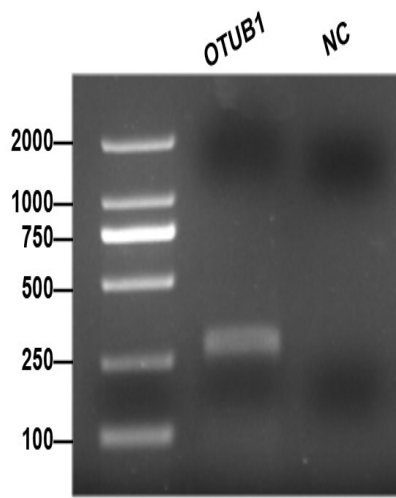


Figure S1

A.



B.

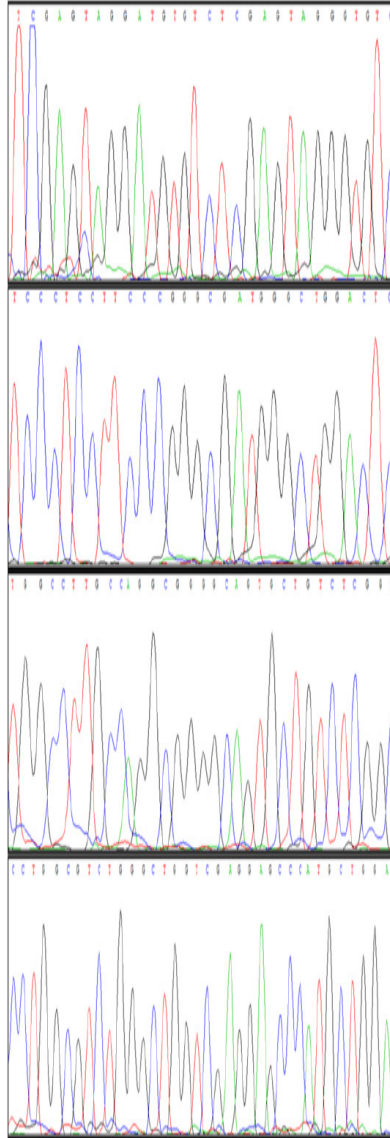
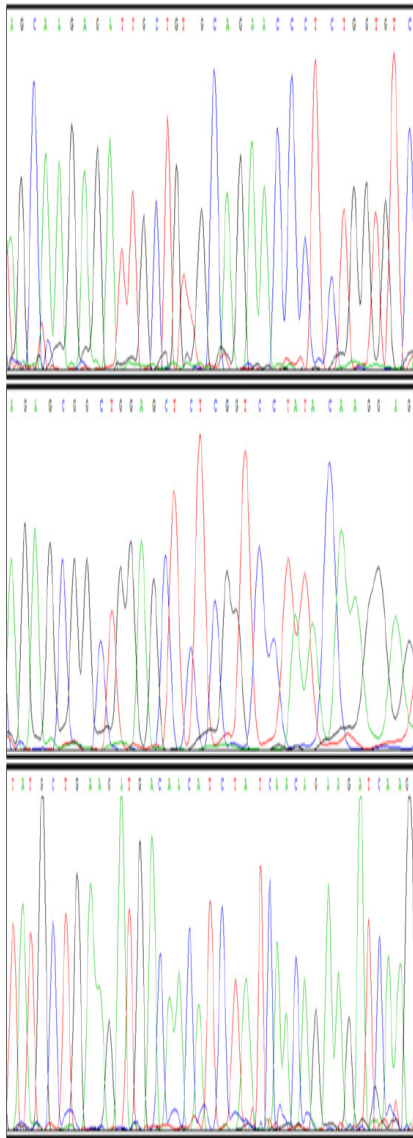
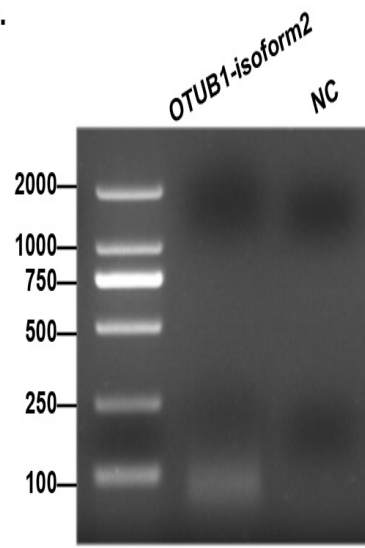


Figure S2

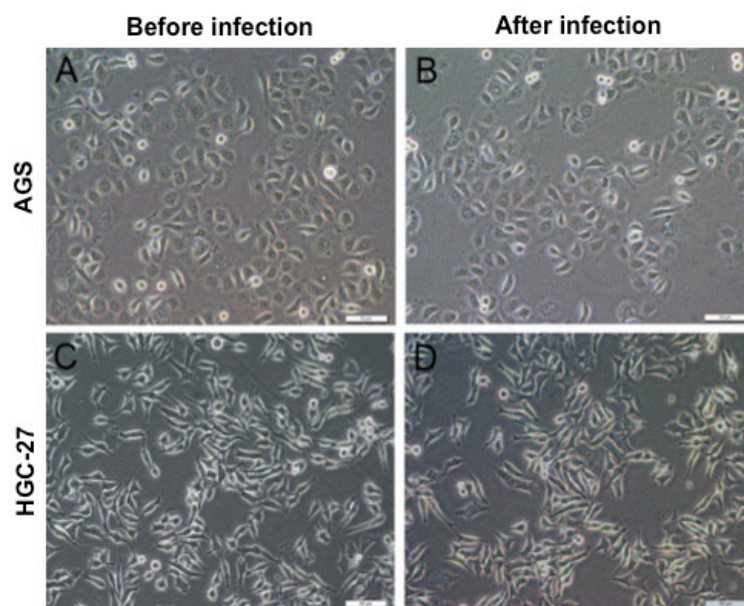


Figure S3