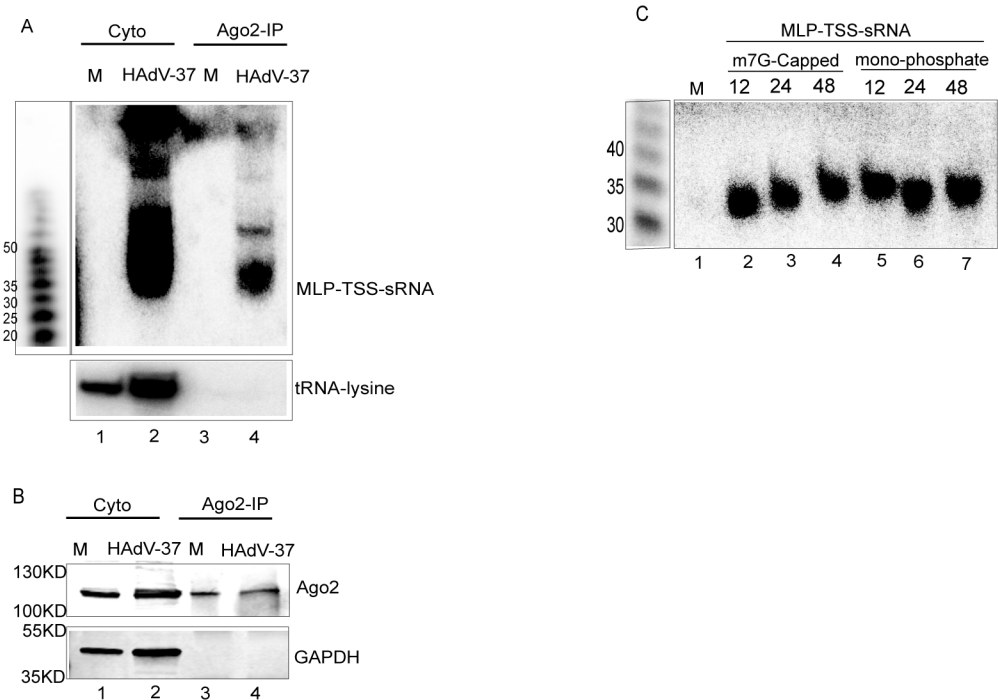


## Supplemental Figure 5



A) ARPE19 cells were infected with HAdV-37 (20 FFU/cell) or mock-infected. At 24 hpi, total cytoplasmic (Cyto) and Ago2-associated (Ago2-IP) RNA was probed sequentially for the MLP-TSS-sRNA and tRNA lysine by northern blot analysis. B) Western blot for Ago2 and GAPDH in the Cyto and Ago2-IP fractions. C) Northern blot analysis of Flag-Ago2 associated RNA after transfection with either 5'm7G-capped or monophosphate MLP-TSS-sRNA oligonucleotides, for the indicated time points, the membrane was probed for the MLP-TSS-sRNA.