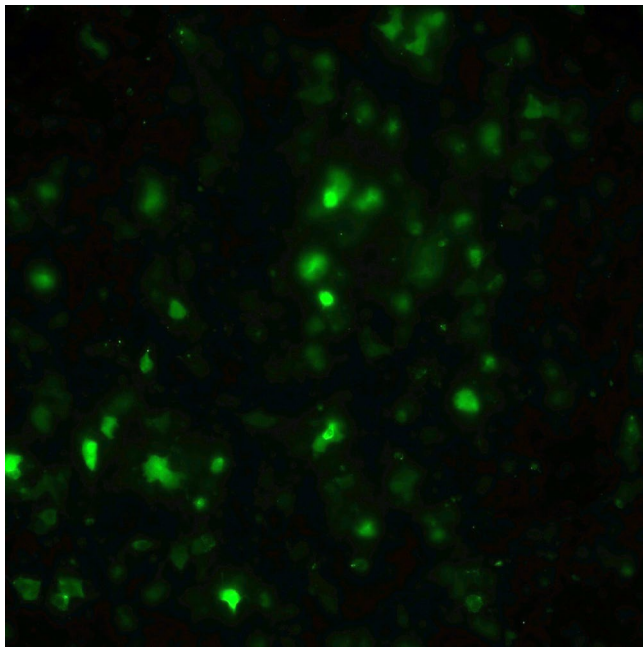
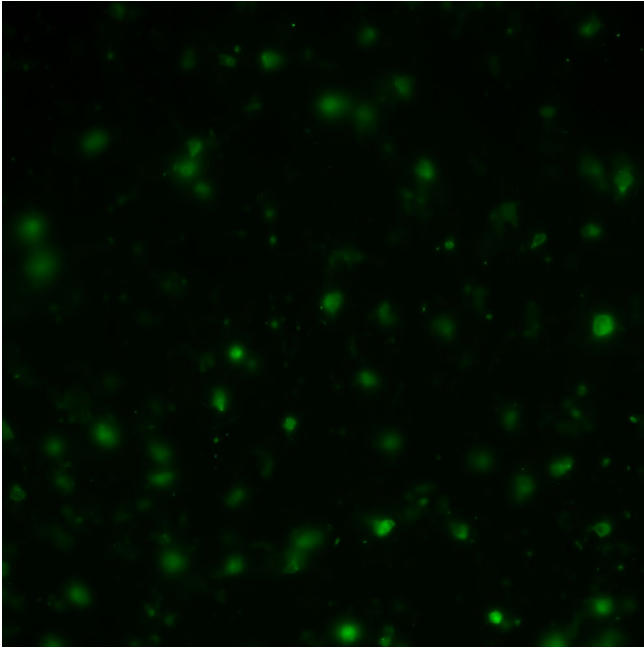
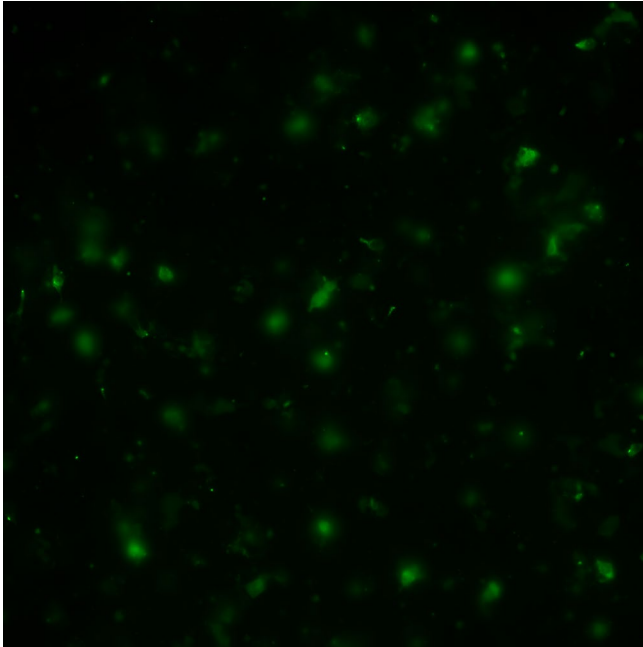
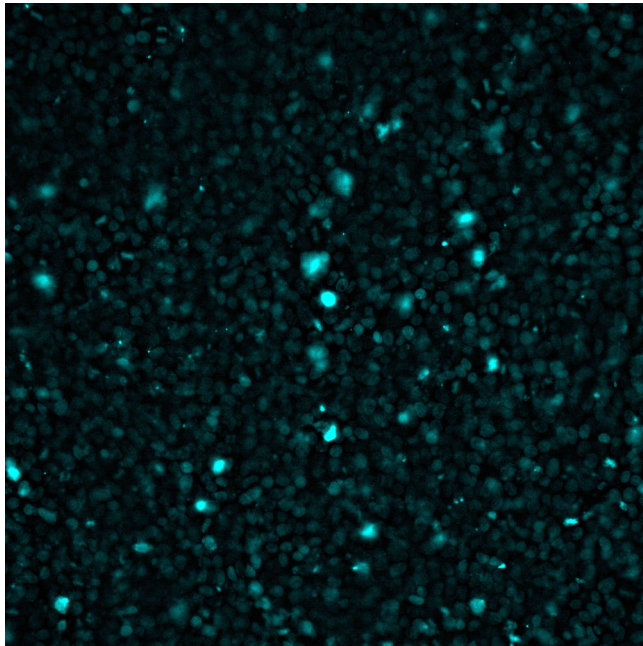
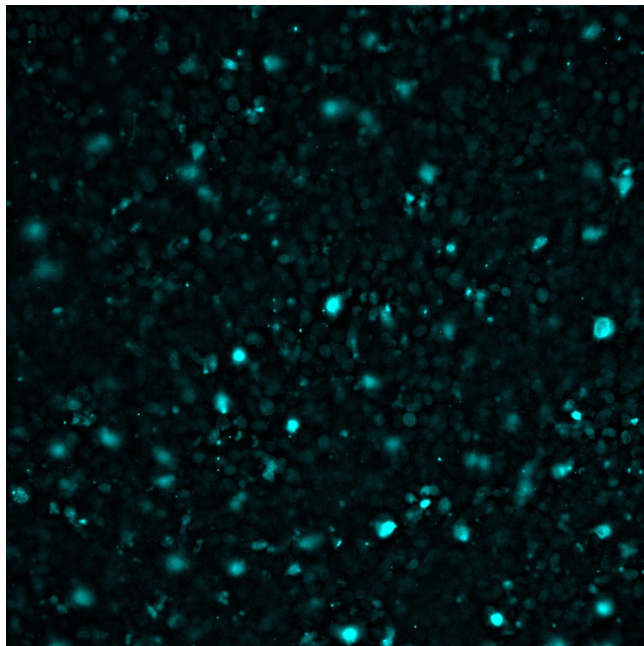
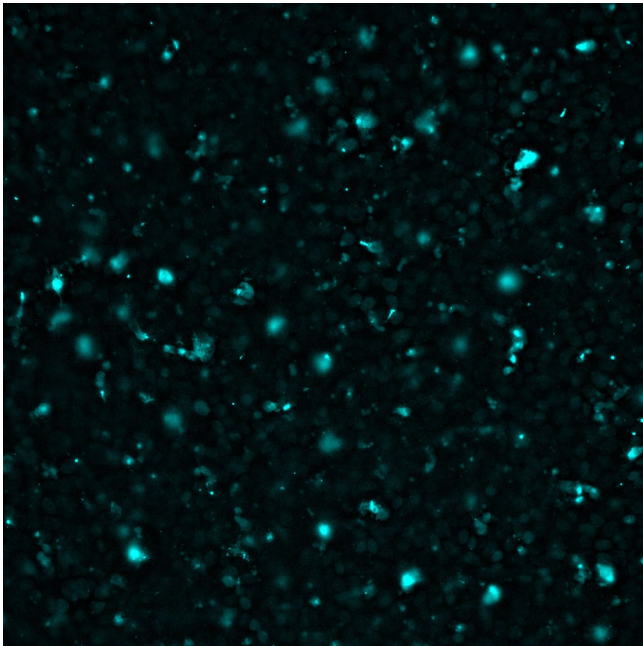


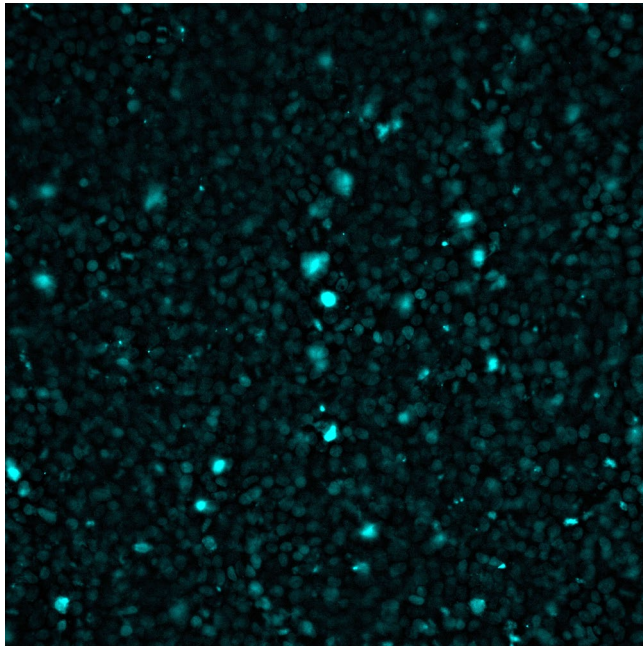
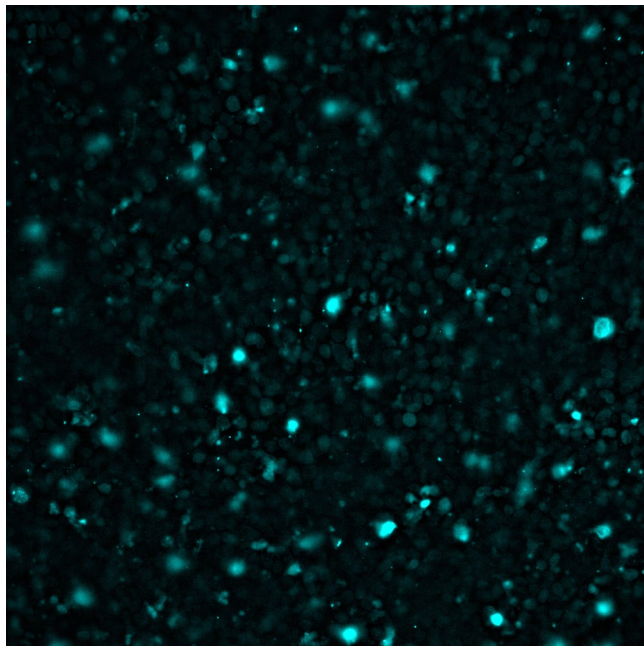
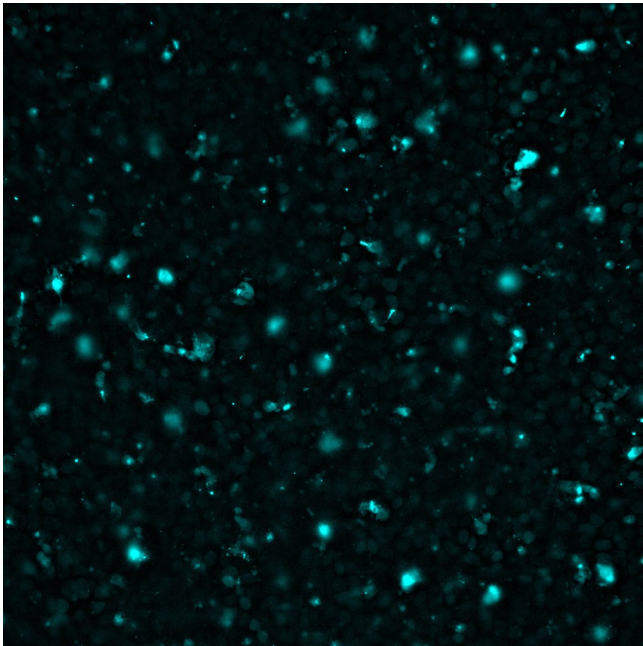
Wild type  
hPepT2



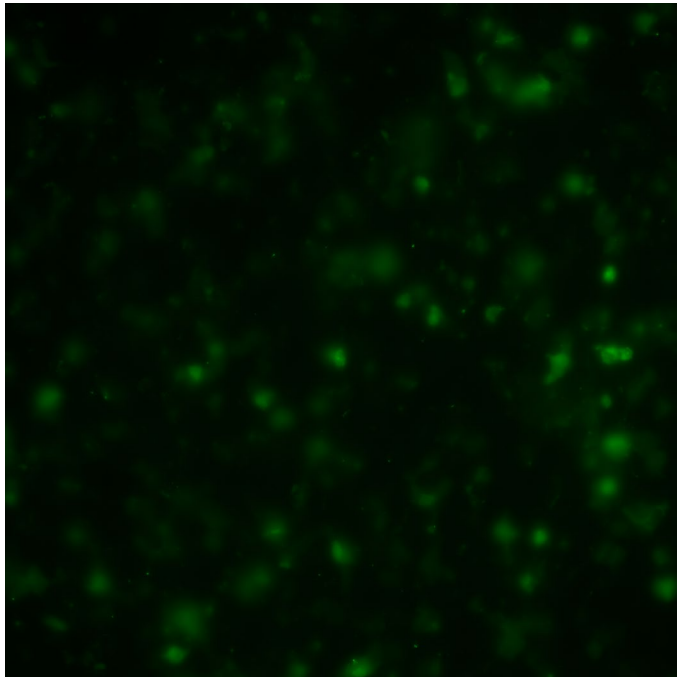
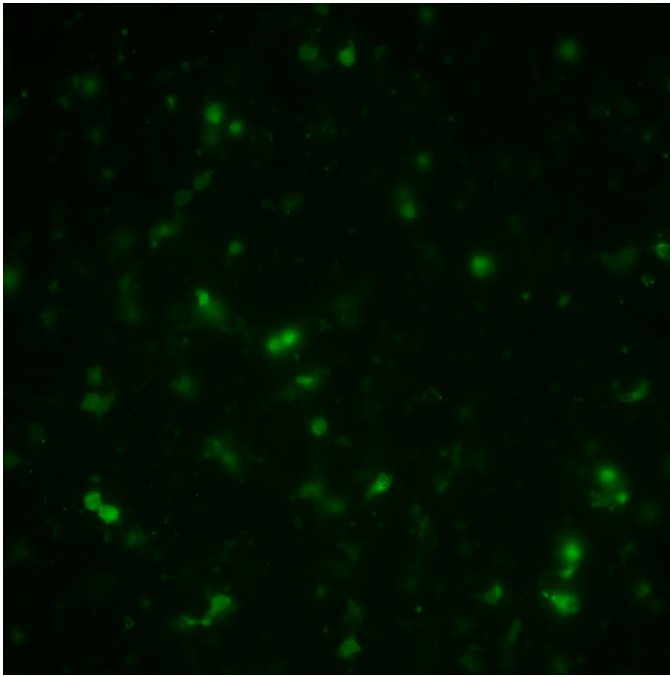
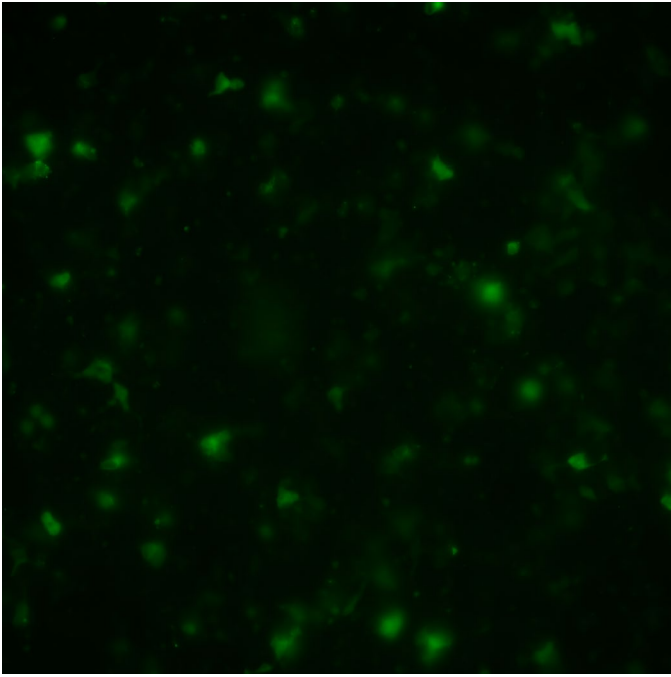
MIPS-9541



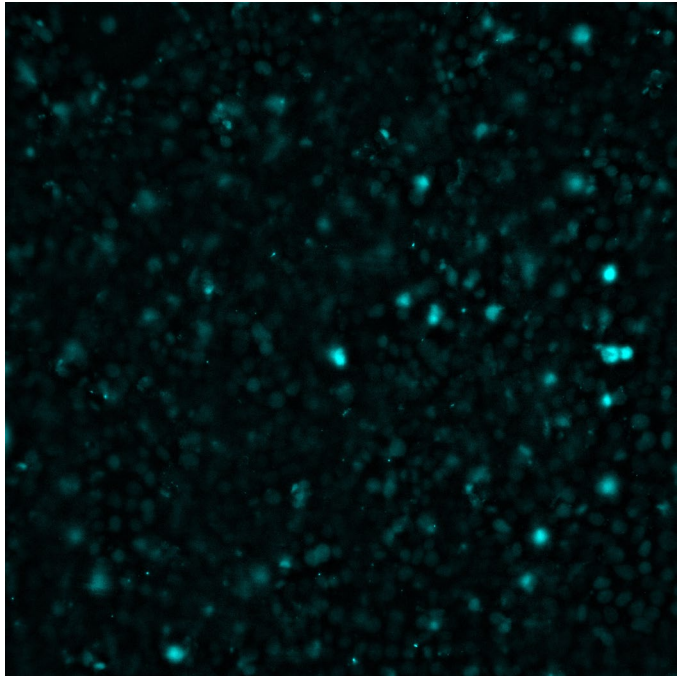
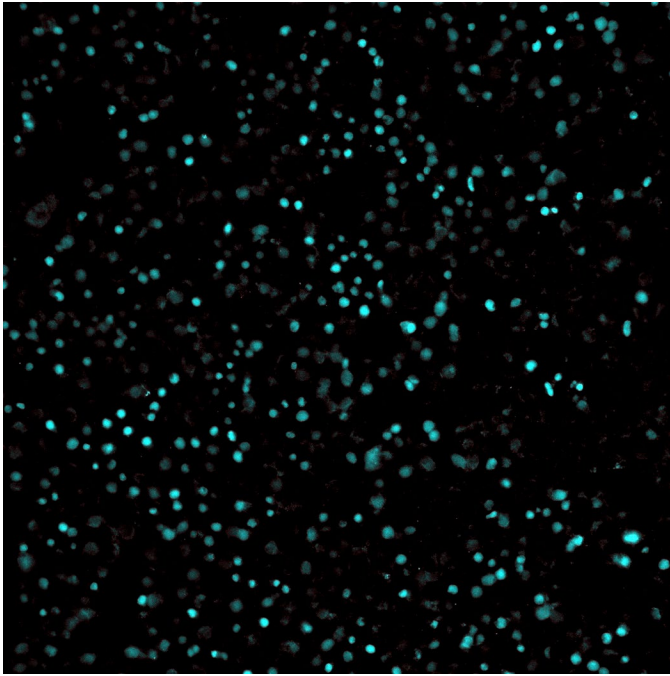
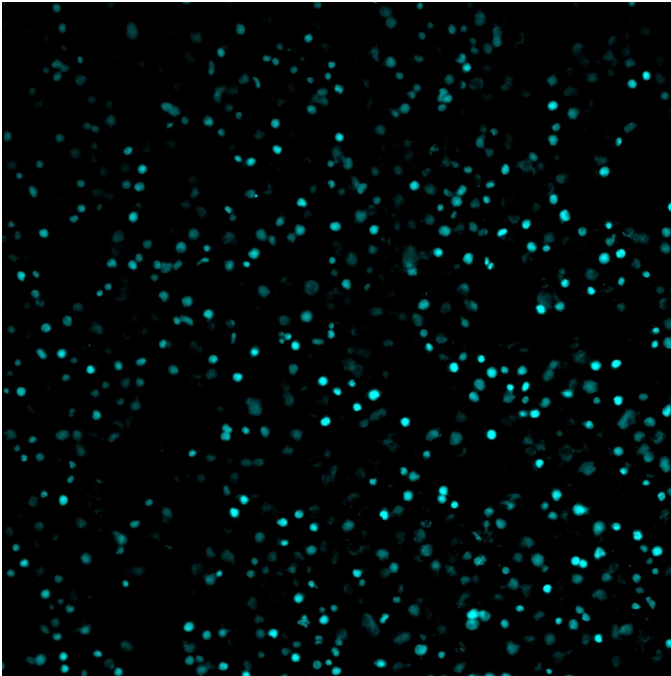
Nuclei  
staining



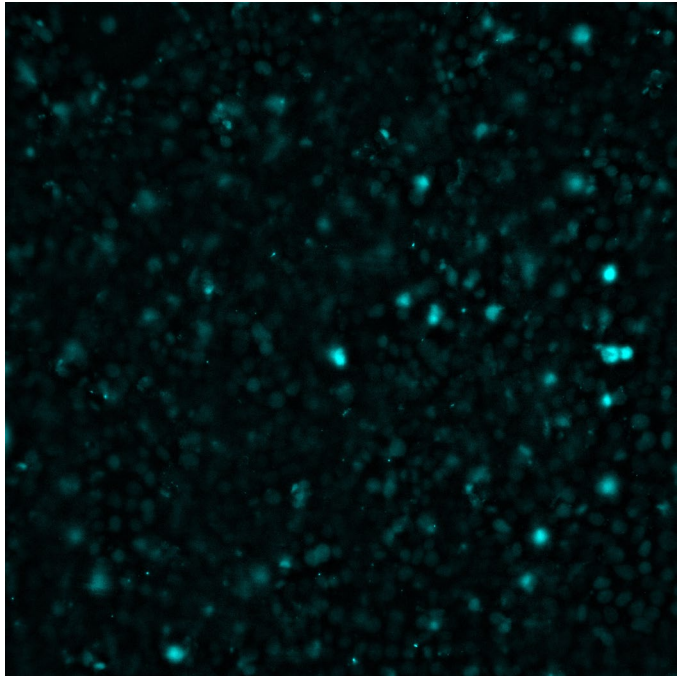
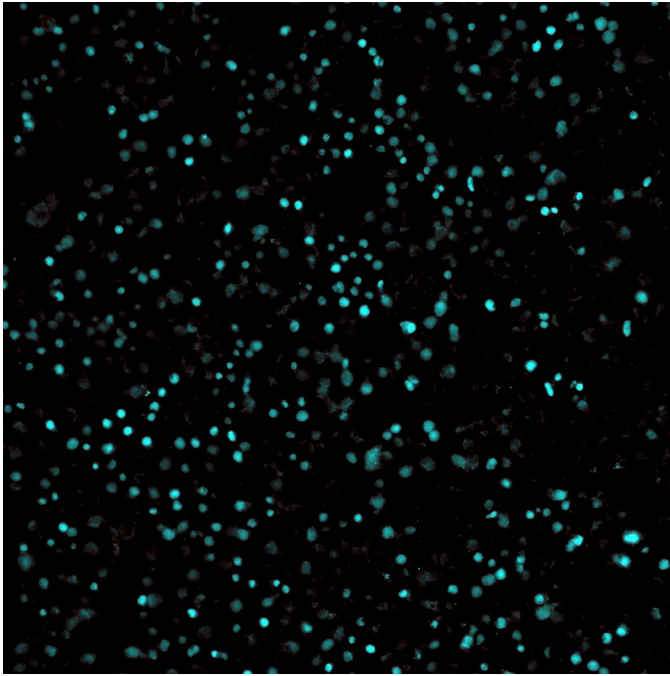
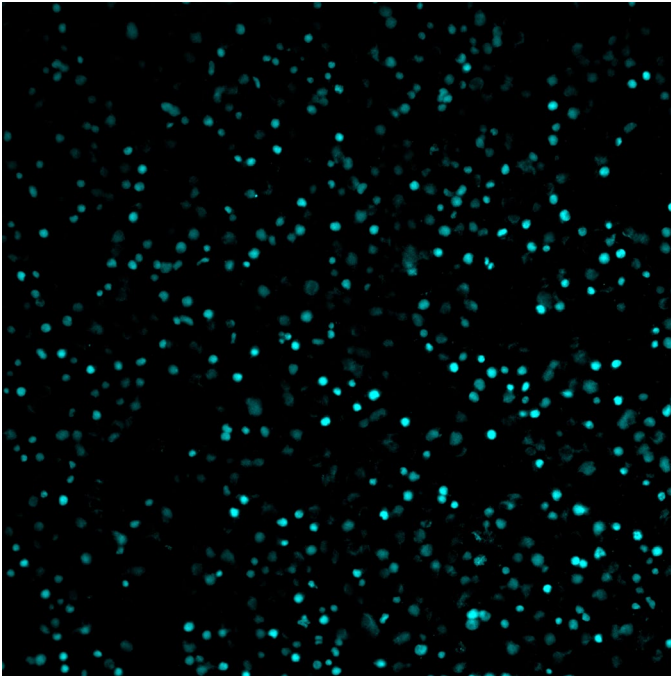
hPepT2  
214A



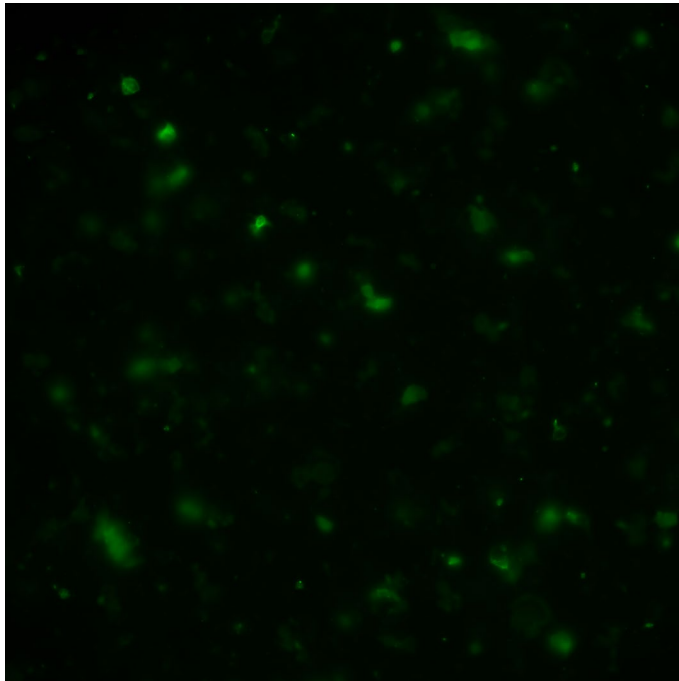
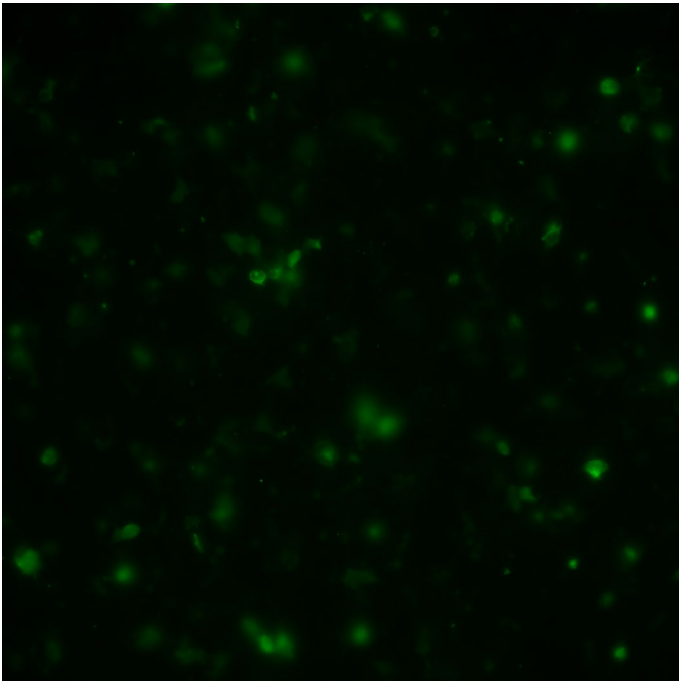
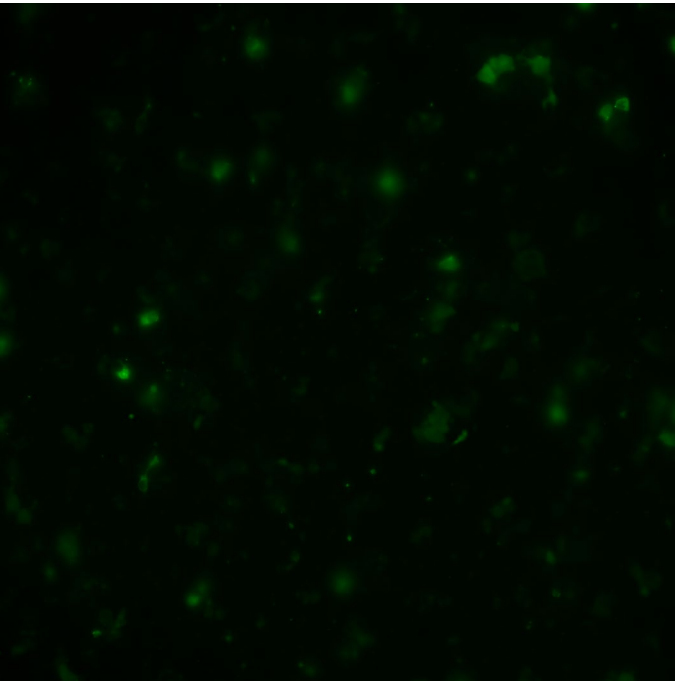
MIPS-9541



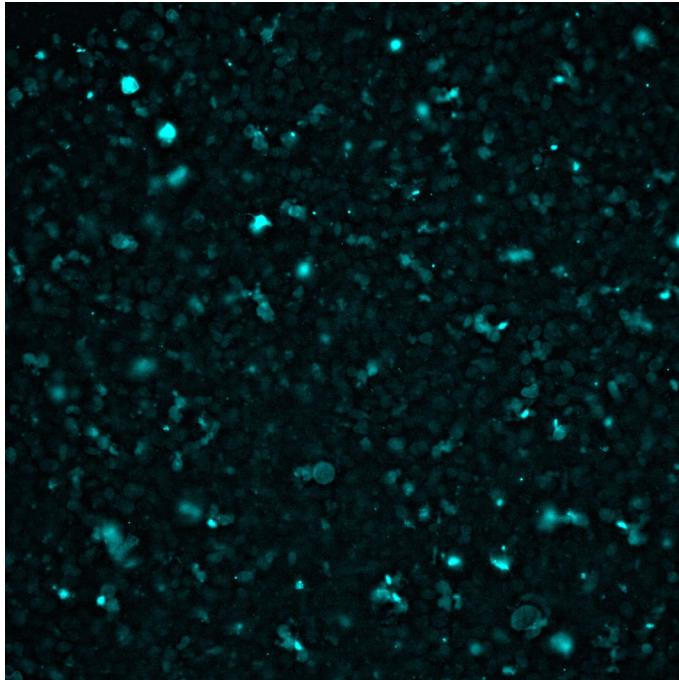
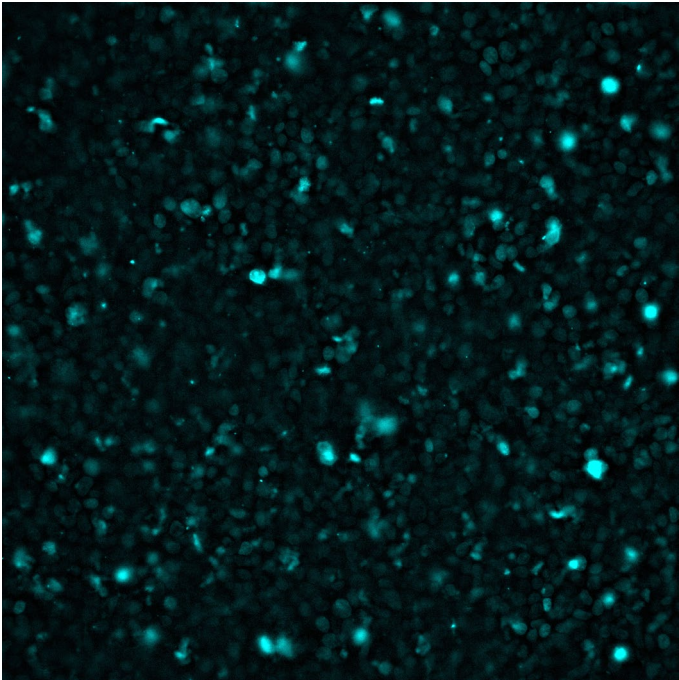
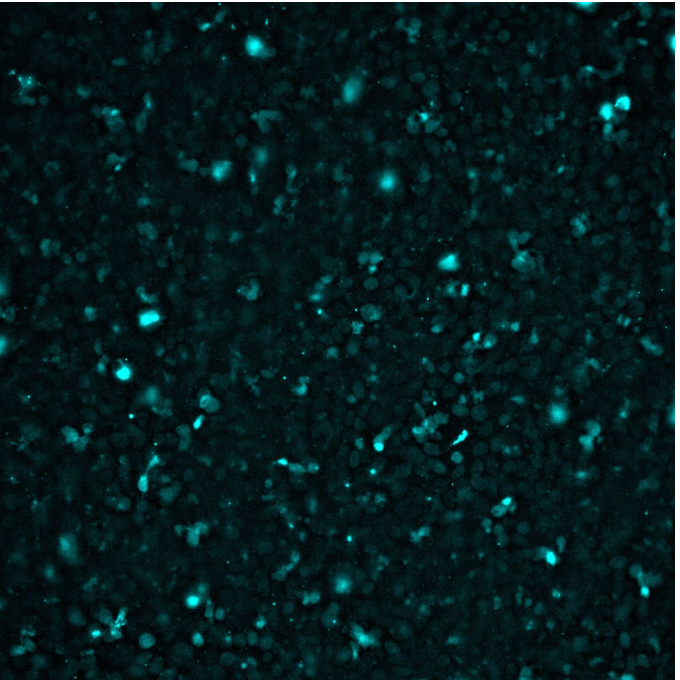
Nuclei  
staining



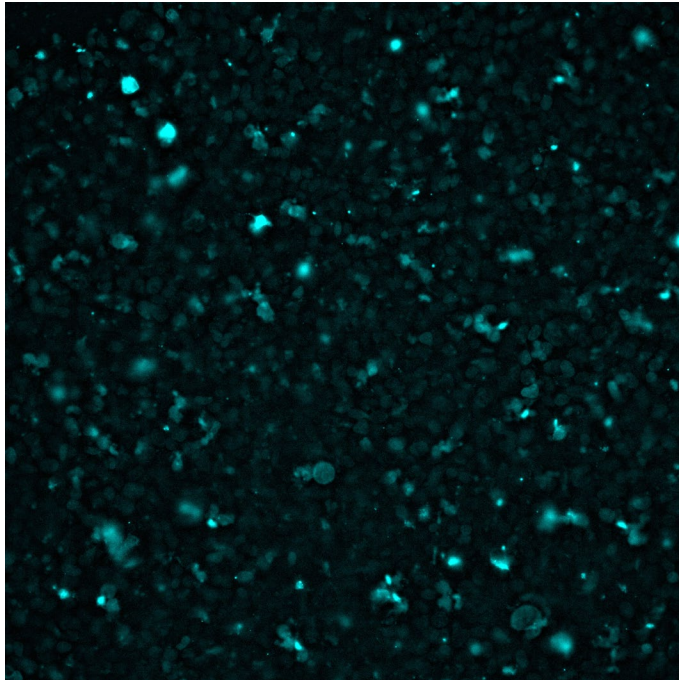
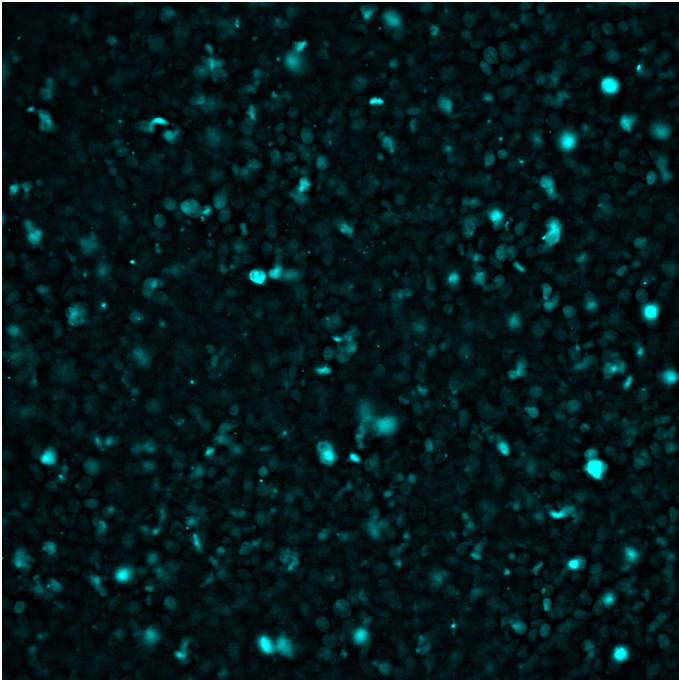
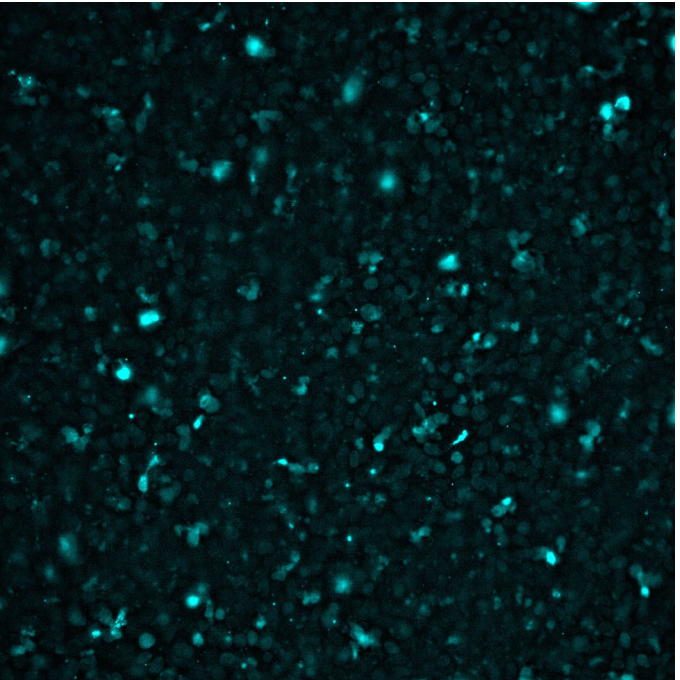
hPepT2  
215A



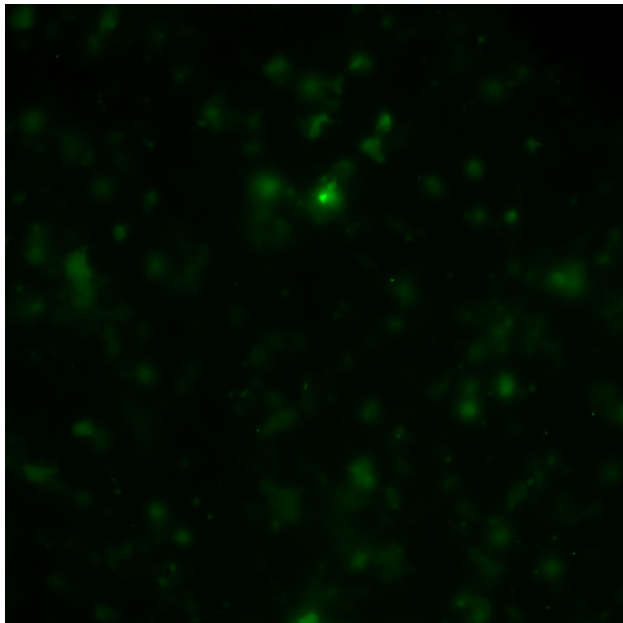
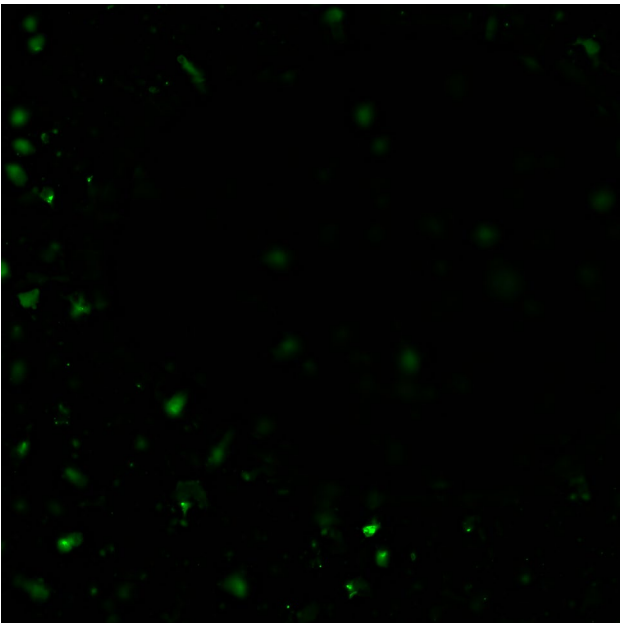
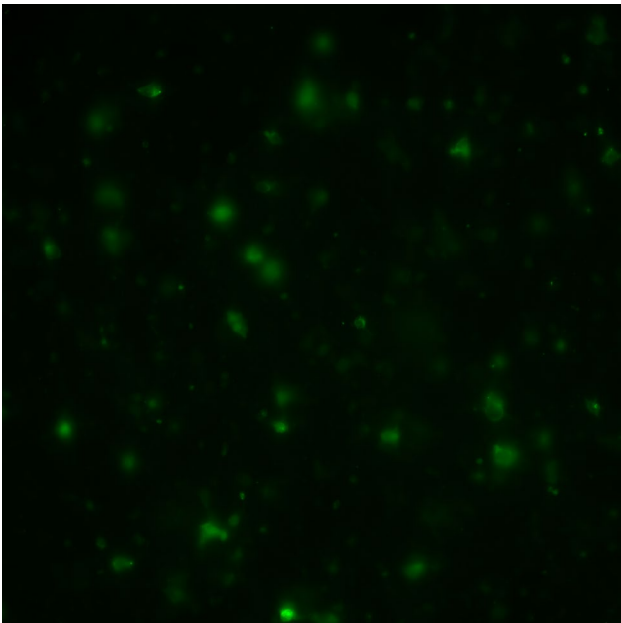
MIPS-9541



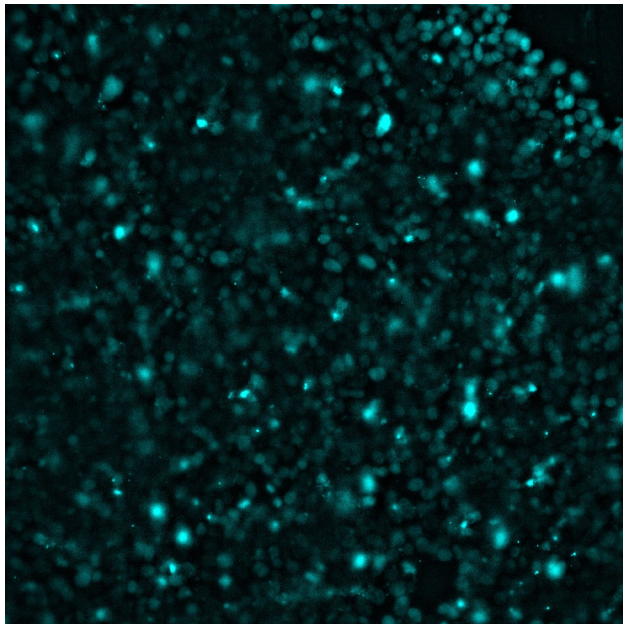
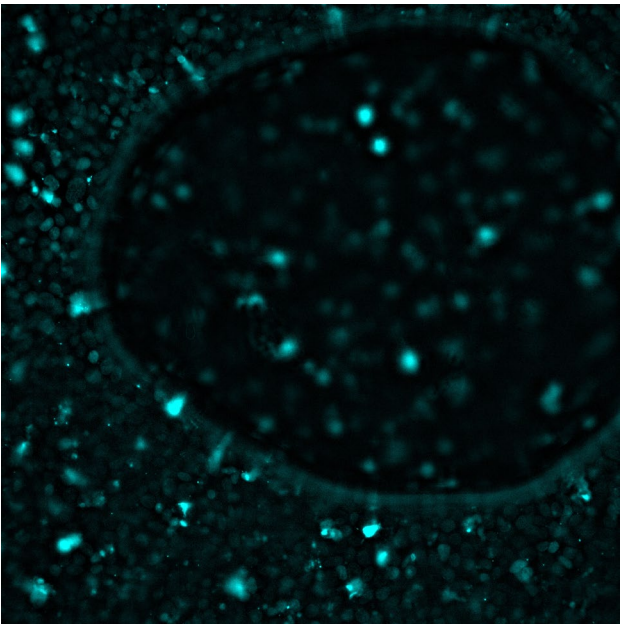
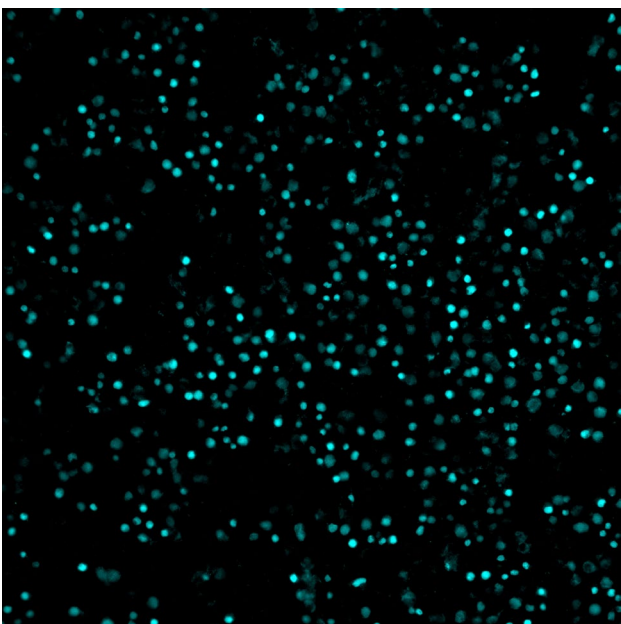
Nuclei  
staining



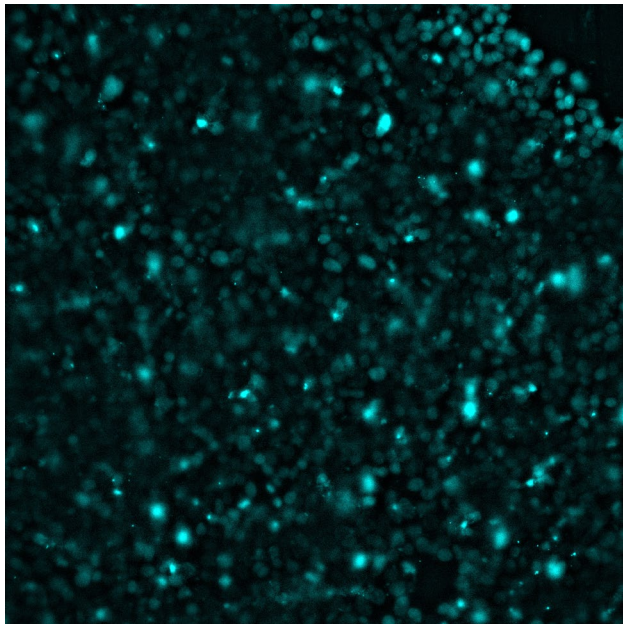
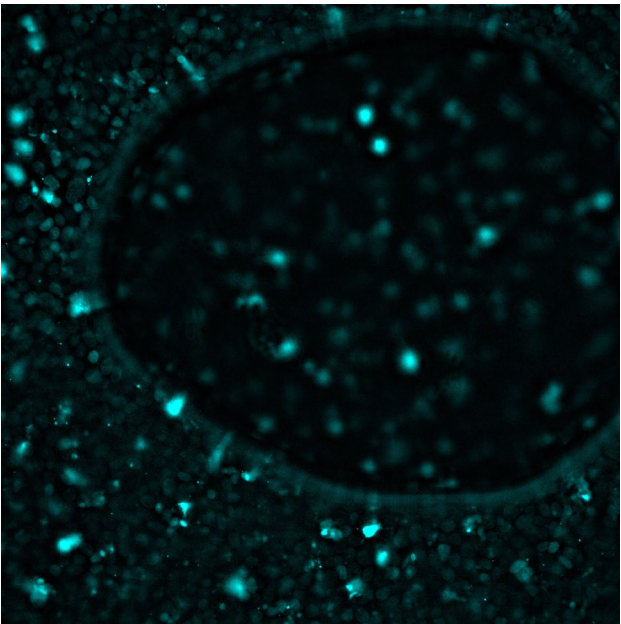
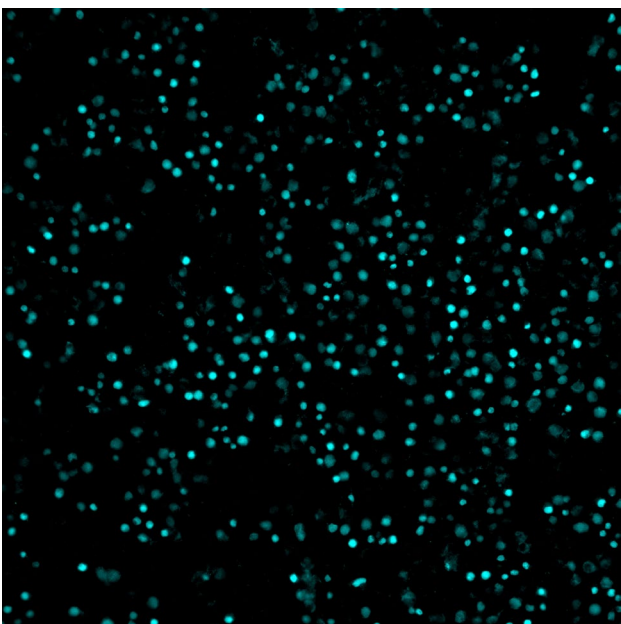
hPepT2  
342A



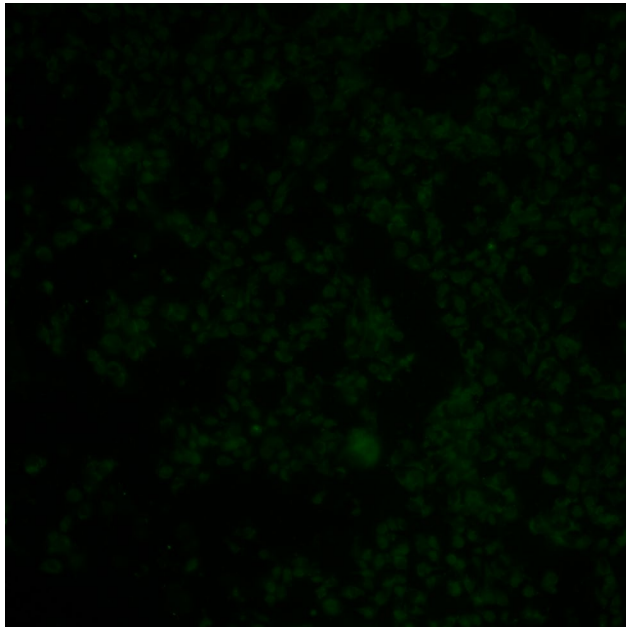
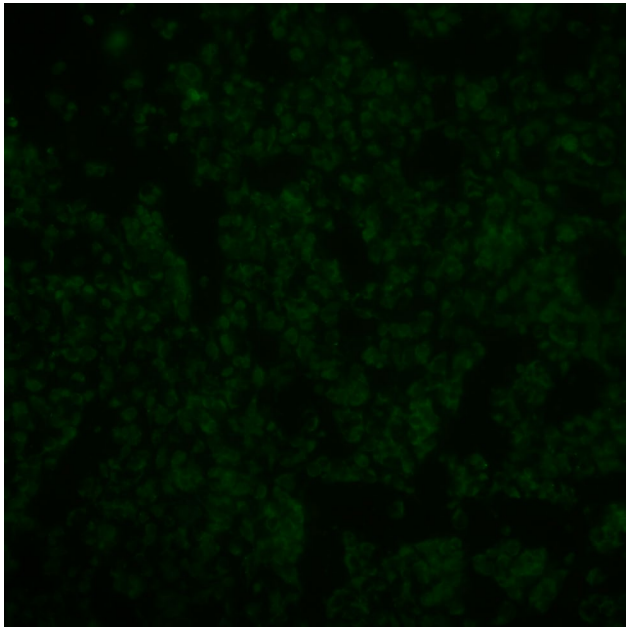
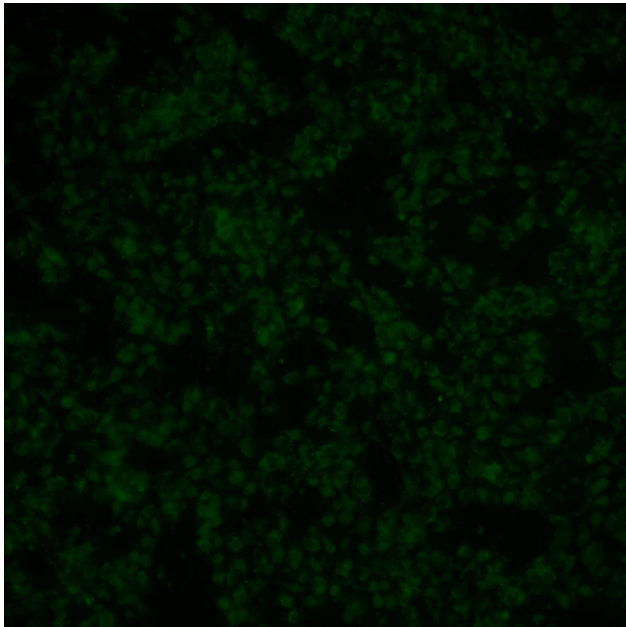
MIPS-9541



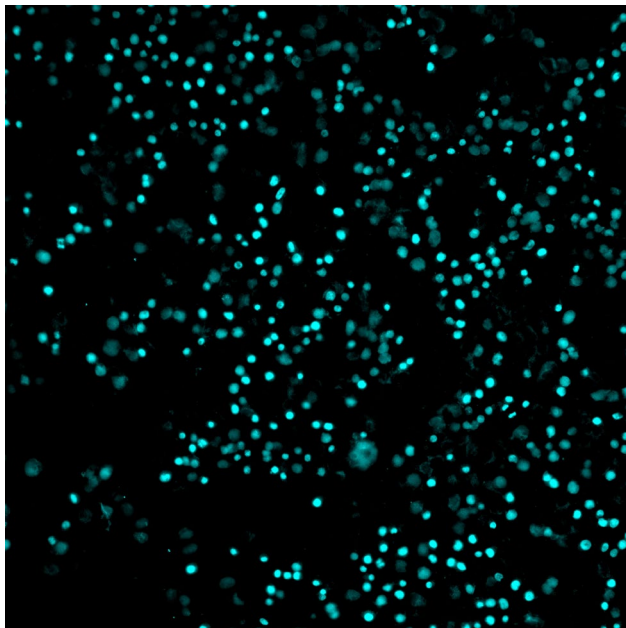
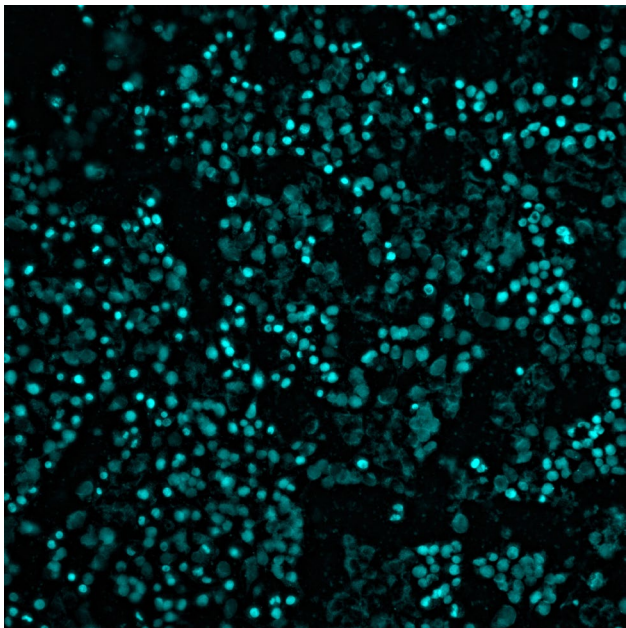
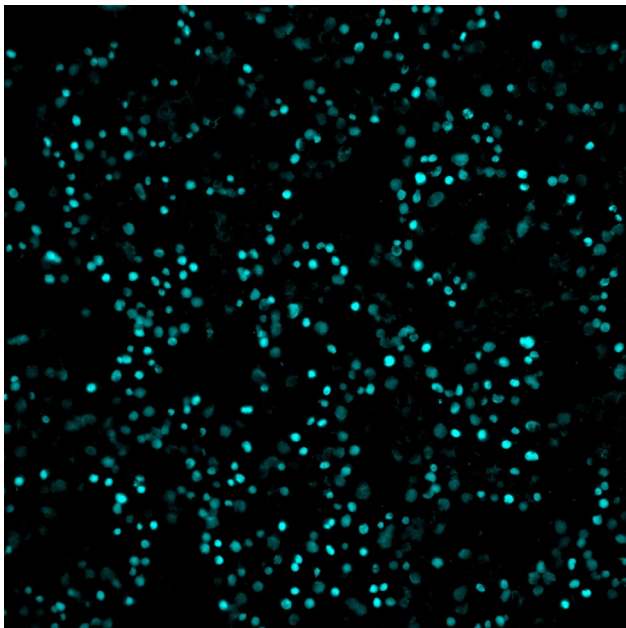
Nuclei  
staining



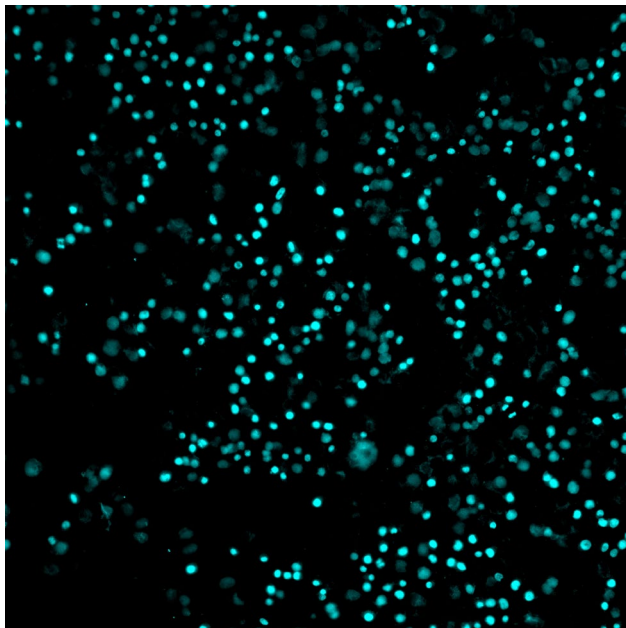
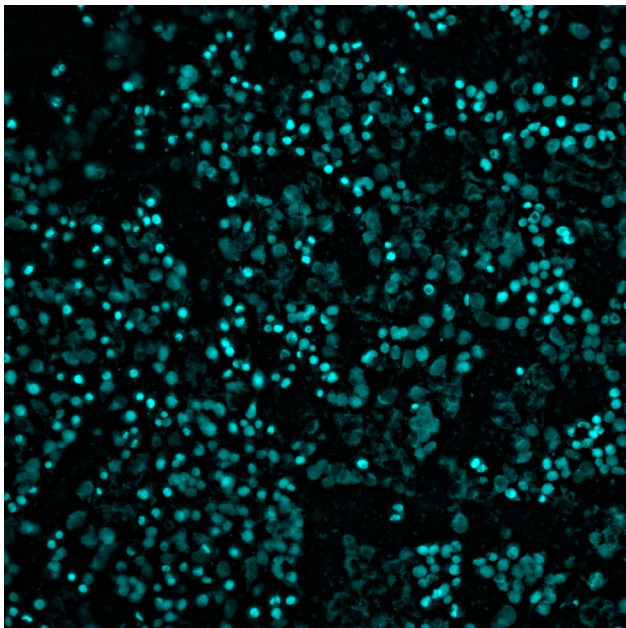
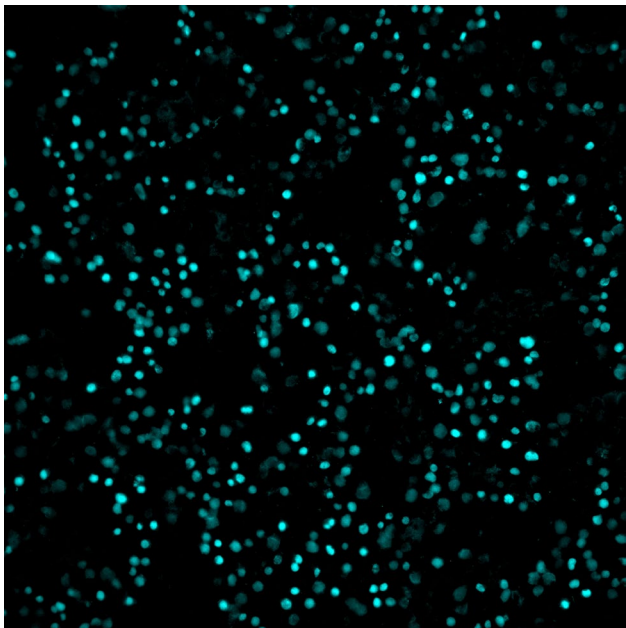
hPepT2  
555A



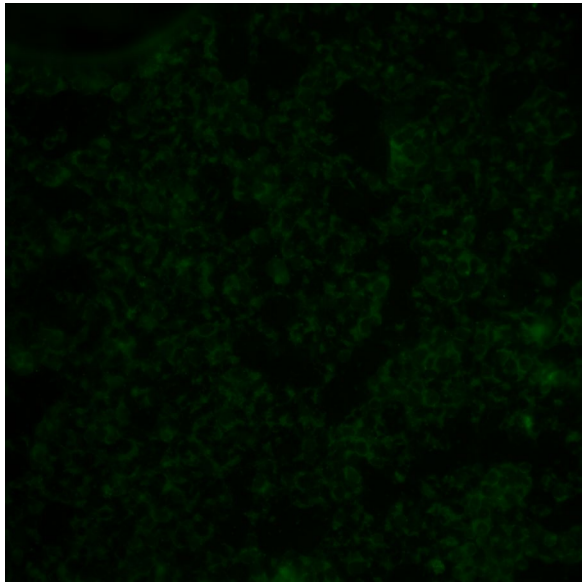
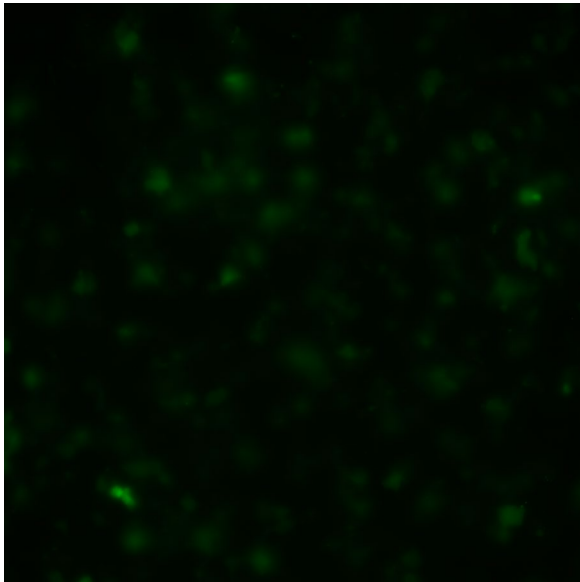
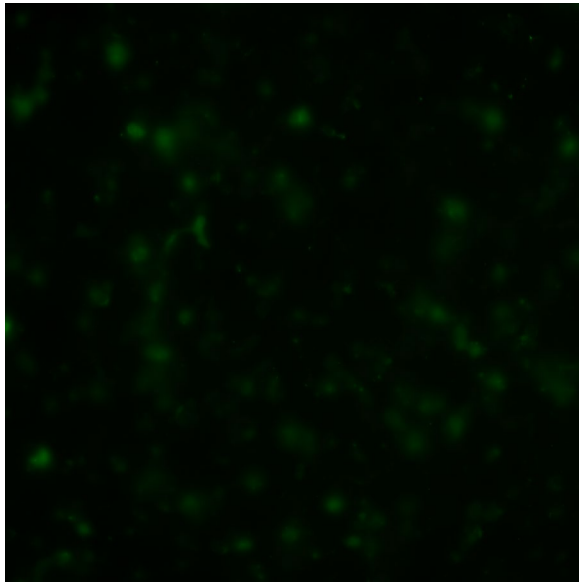
MIPS-9541



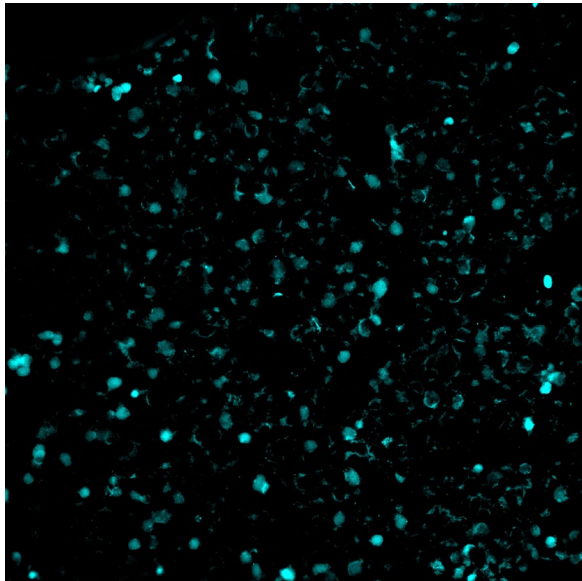
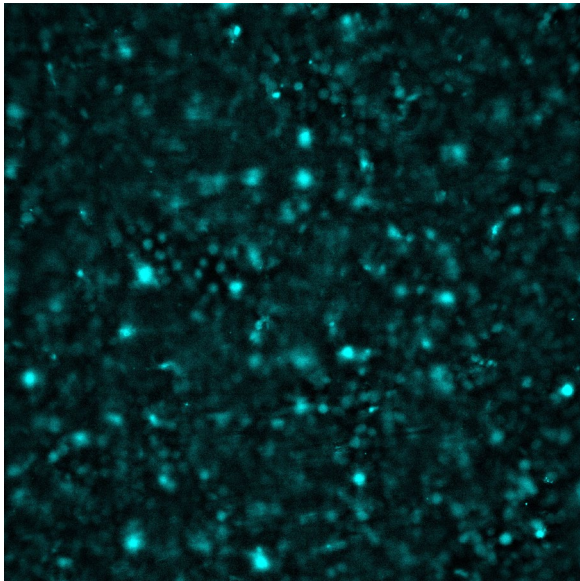
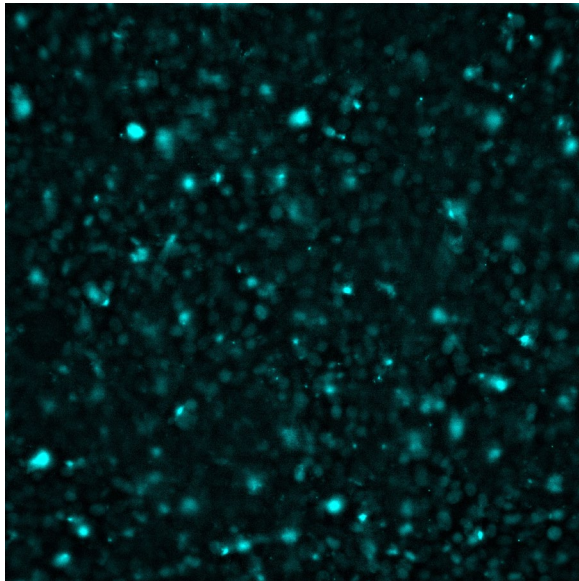
Nuclei  
staining



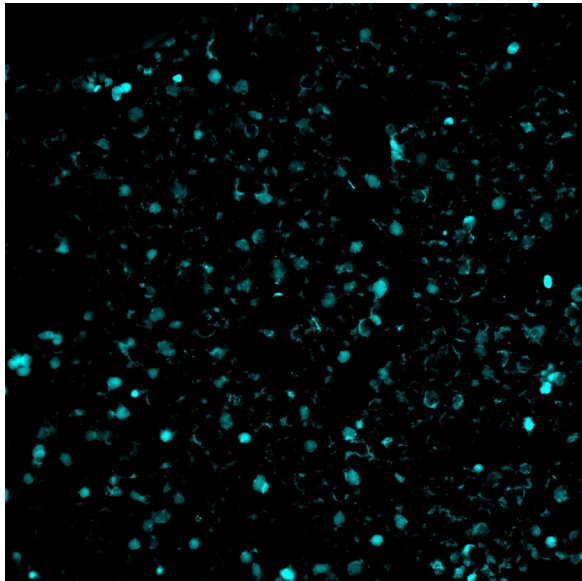
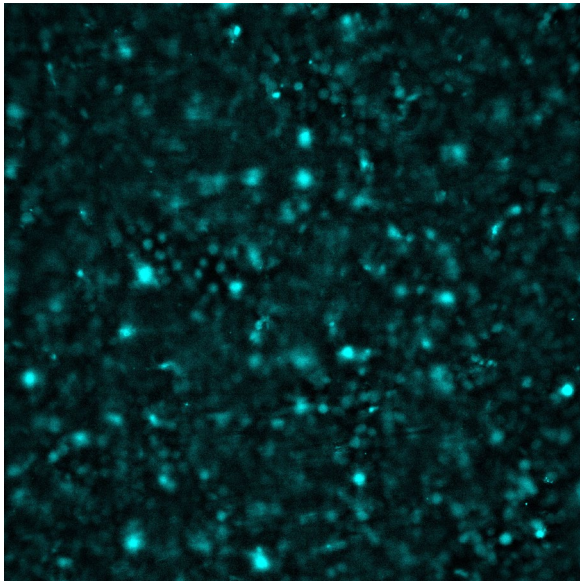
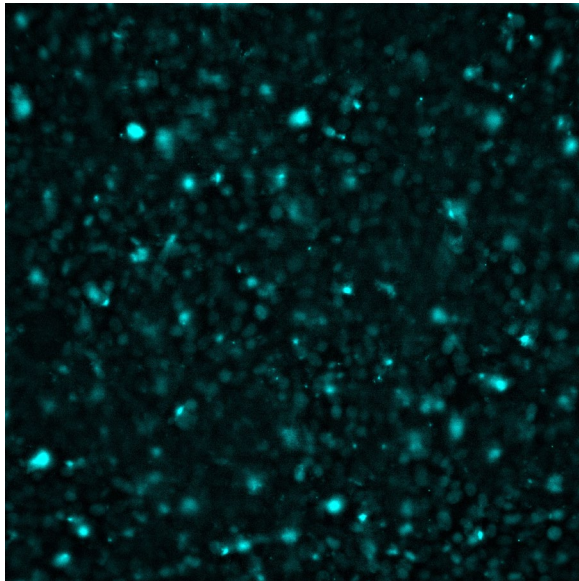
hPepT2  
622A



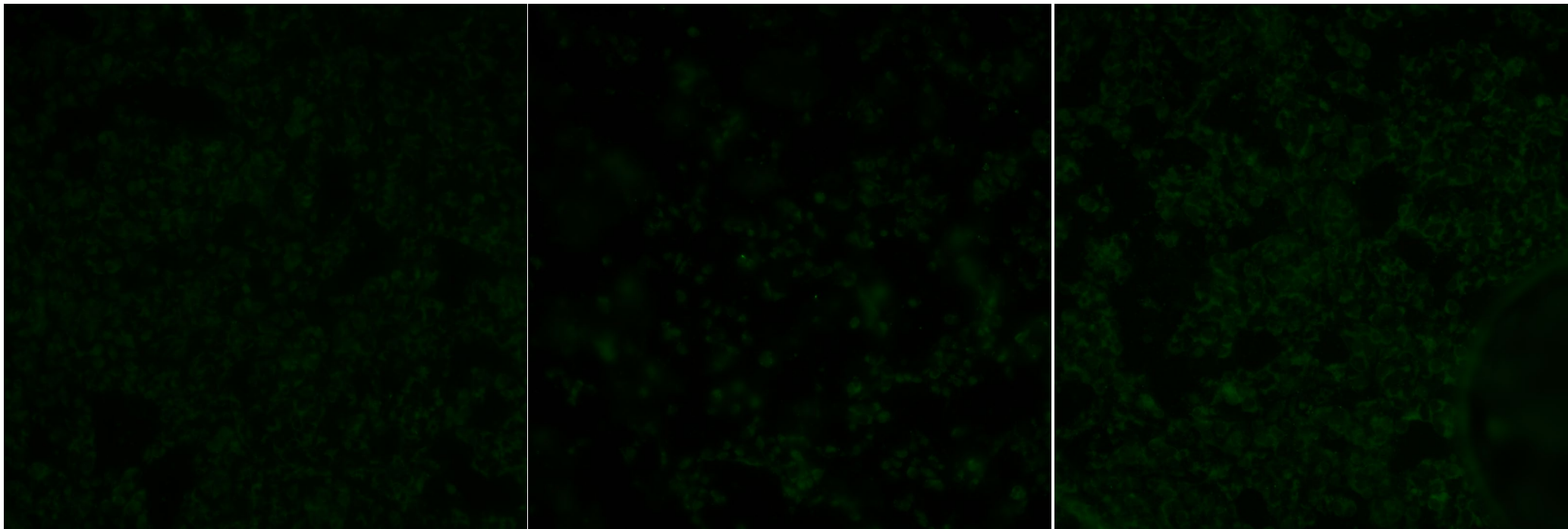
MIPS-9541



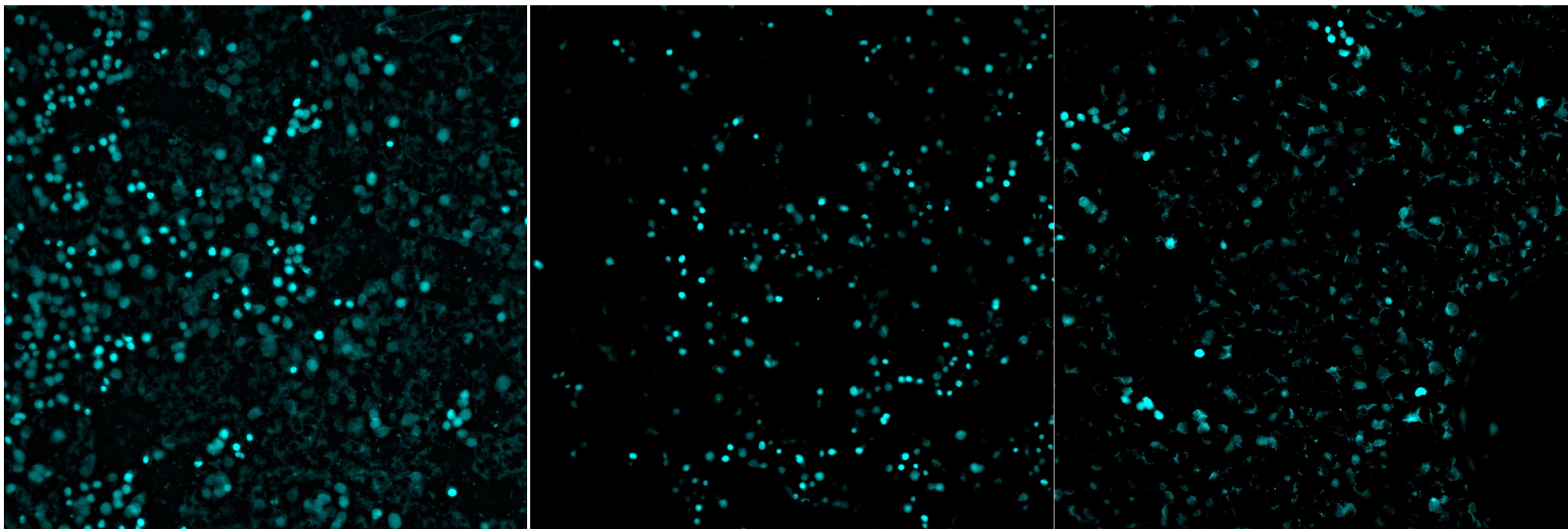
Nuclei  
staining



NC



MIPS-9541



Nuclei  
staining

Fig. 6 source data 1. The original fluorescence images taken for hPepT2, its mutants and vector expressing HEK293 cells

The upper panels are images taken for MIPS-9541; the bottom panels are images taken for nuclei staining. NC: vector transfected negative control.