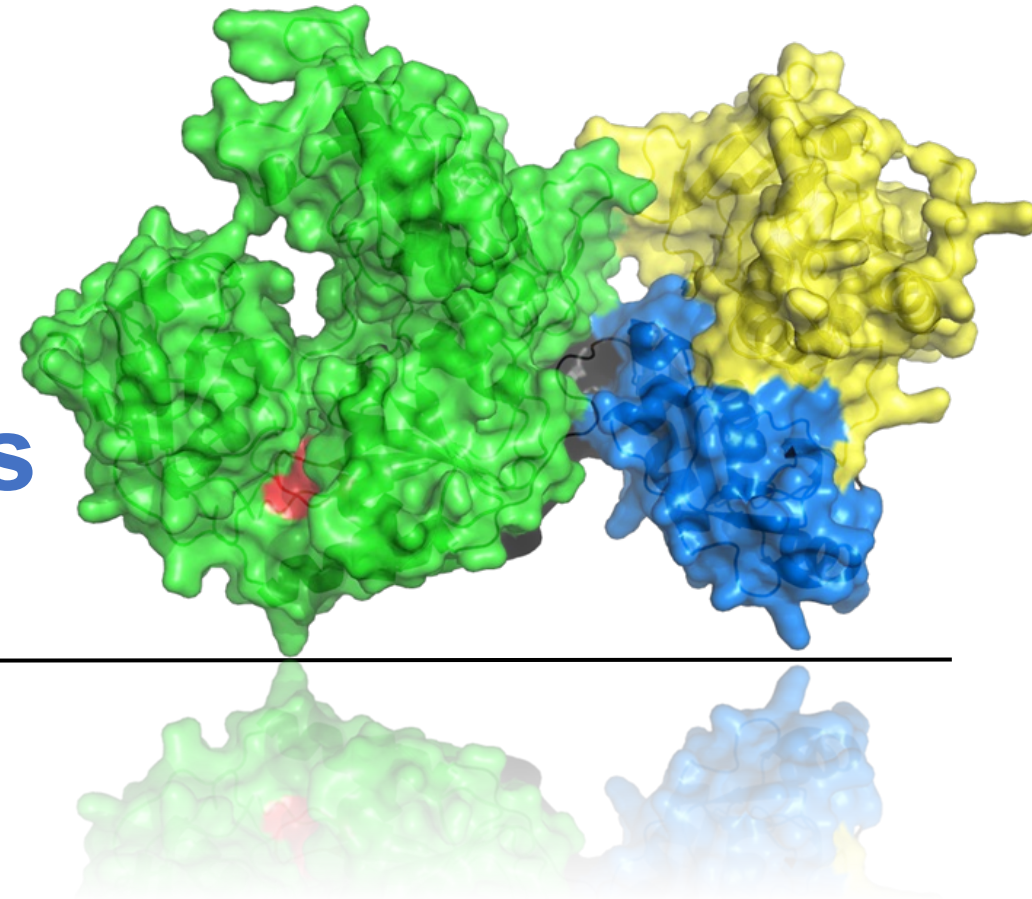


READDI EXP0169:

Alphavirus

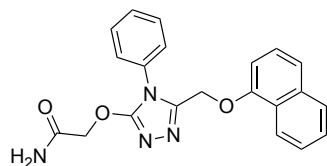
UCL/CoreD Helicase Inhibitors CHIKV nsP2 ADP-Glo Assay

- Durba Ojha
- 06/11/2024
- University of North Carolina – Chapel Hill
- Heise & Moorman Laboratories



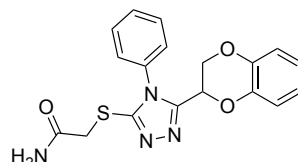
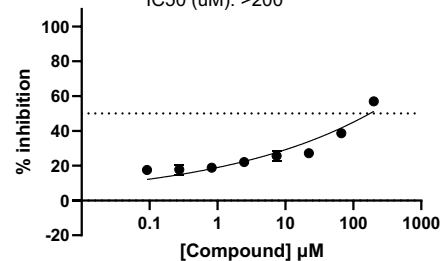
Investigator ID	Heise-CHIKVnsp2ADPGlo- calcRemoveDMSO- DoseResponse-Highest concentration used (uM)	Heise- CHIKVnsp2ADPGlo- calcRemoveDMSO- %Inhibition at 200uM	Heise- CHIKVnsp2ADPGlo- calcRemoveDMSO- DoseResponse- IC50(uM)	Heise- CHIKVnsp2ADPGlo- calcRemoveDMSO- DoseResponse- HillSlope	Heise- CHIKVnsp2ADPGlo- calcRemoveDMSO- DoseResponse- Assay interference	Heise- CHIKVnsp2ADPGlo- Comment
RA-0127902-02	200	56.98	>200	0.1879	No	
RA-0188309-01	200	16.80	>200	-9999	No	Hill Slope could not be calculated, shown as '-9999'
RA-0188310-01	200	15.78	>200	0.001657	No	
RA-0188311-01	200	23.62	>200	0.09683	No	
RA-0188312-01	200	25.13	>200	0.5607	No	
RA-0188313-01	200	14.72	>200	0.06983	No	
RA-0188314-01	200	25.04	>200	0.2593	No	
RA-0188316-01	200	0.63	>200	1.22	No	

Exp-0169_CHIKV nsP2 ADP-Glo Assay



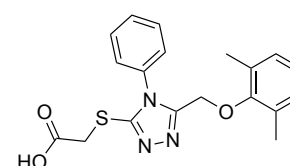
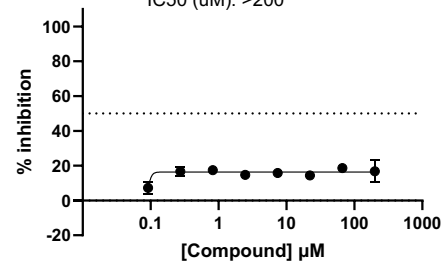
RA-0127902

RA-0127902-02 against CHIKV nsP2 ADPGlo
IC50 (uM): >200



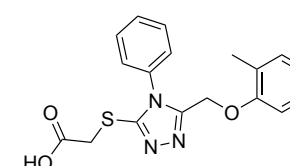
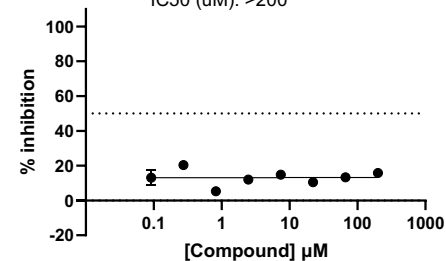
RA-0188309

RA-0188309-01 against CHIKV nsP2 ADPGlo
IC50 (uM): >200



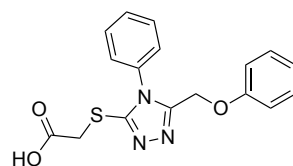
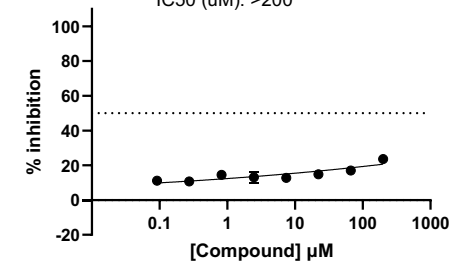
RA-0188310

RA-0188310-01 against CHIKV nsP2 ADPGlo
IC50 (uM): >200



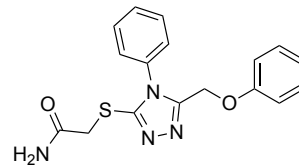
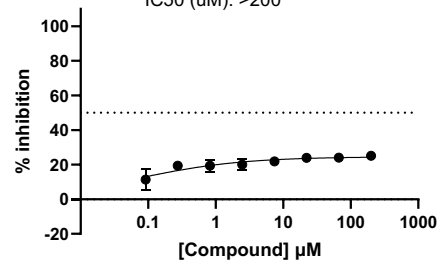
RA-0188311

RA-0188311-01 against CHIKV nsP2 ADPGlo
IC50 (uM): >200



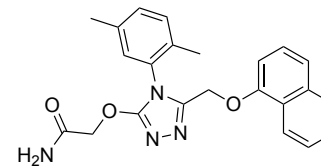
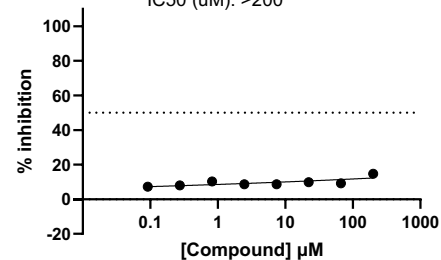
RA-0188312

RA-0188312-01 against CHIKV nsP2 ADPGlo
IC50 (uM): >200



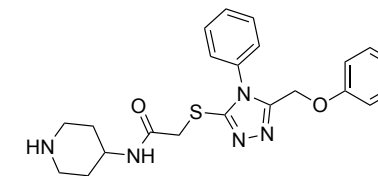
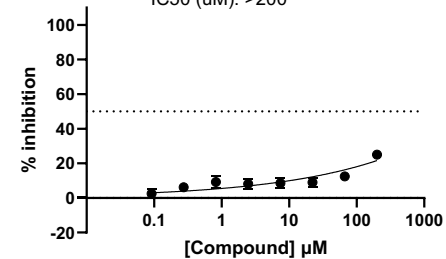
RA-0188313

RA-0188313-01 against CHIKV nsP2 ADPGlo
IC50 (uM): >200



RA-0188314

RA-0188314-01 against CHIKV nsP2 ADPGlo
IC50 (uM): >200



RA-0188316

RA-0188316-01 against CHIKV nsP2 ADPGlo
IC50 (uM): >200

