

READDI EXP0166:

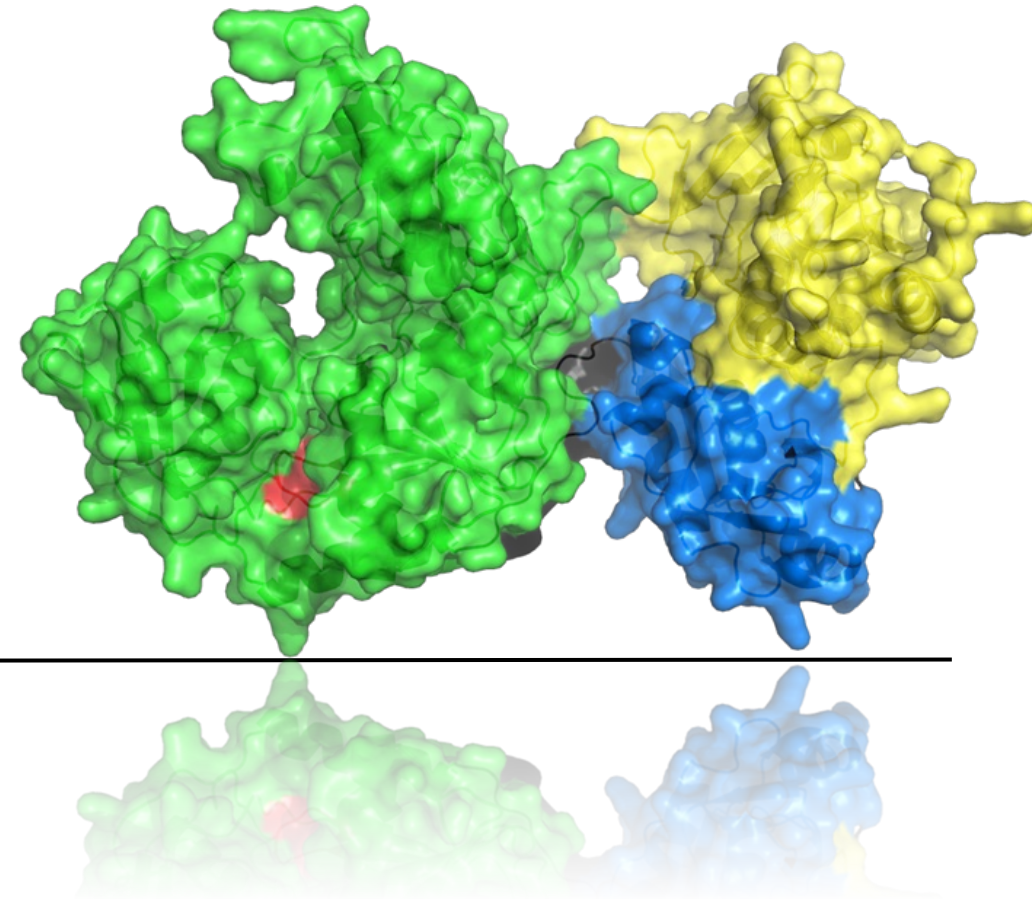
AViDD Project 5

CHIKV antiviral and Viability Assay

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READDI ID	Top concentration (μM)	Heise- CHIKV181/25nLucM RC5sAntiviral- DoseResponse- %Inhibition at 40μM	Heise- CHIKV181/25nLucM RC5sAntiviral- DoseResponse- EC50(μM)	Heise- CHIKV181/25nLucM RC5sAntiviral- DoseResponse- HillSlope	Heise- CHIKV181/25nLucM RC5sAntiviral- Comments	Heise- CellTiterGlo2.0MRC 5s-DoseResponse- %Viability at 40μM	Heise- CellTiterGlo2.0MRC 5s-6h- DoseResponse- CC50(μM)	Heise- CellTiterGlo2.0MRC 5s-6h- DoseResponse- HillSlope
RA-0188295-01	40	31.17	>40	0.217	HillSlope > 5	99.61	>40	-6.08
RA-0188296-01	40	-2.68	>40	-9999	HillSlope > 5	102.66	>40	~ -4.930e-032
RA-0188298-01	40	84.56	>40	15.28	HillSlope > 5	101.95	>40	~ -4.930e-032
RA-0020031-01	40	85.77	16.7	1.195	HillSlope > 5	91.32	>40	-1.269

Exp0166_ % Inhibition CHIKV 181/25 nLuc in MRC-5s, 6hpi_ % Viability, 7hrs

