

Figure 1

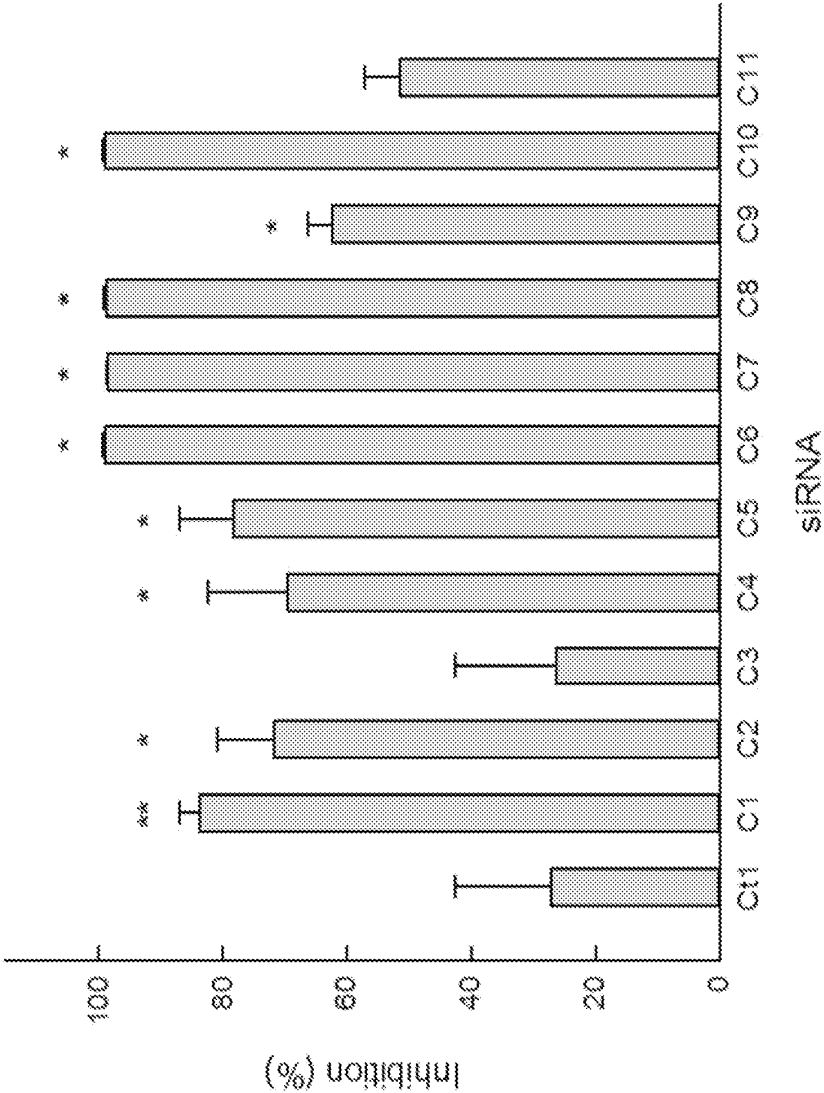


Figure 2

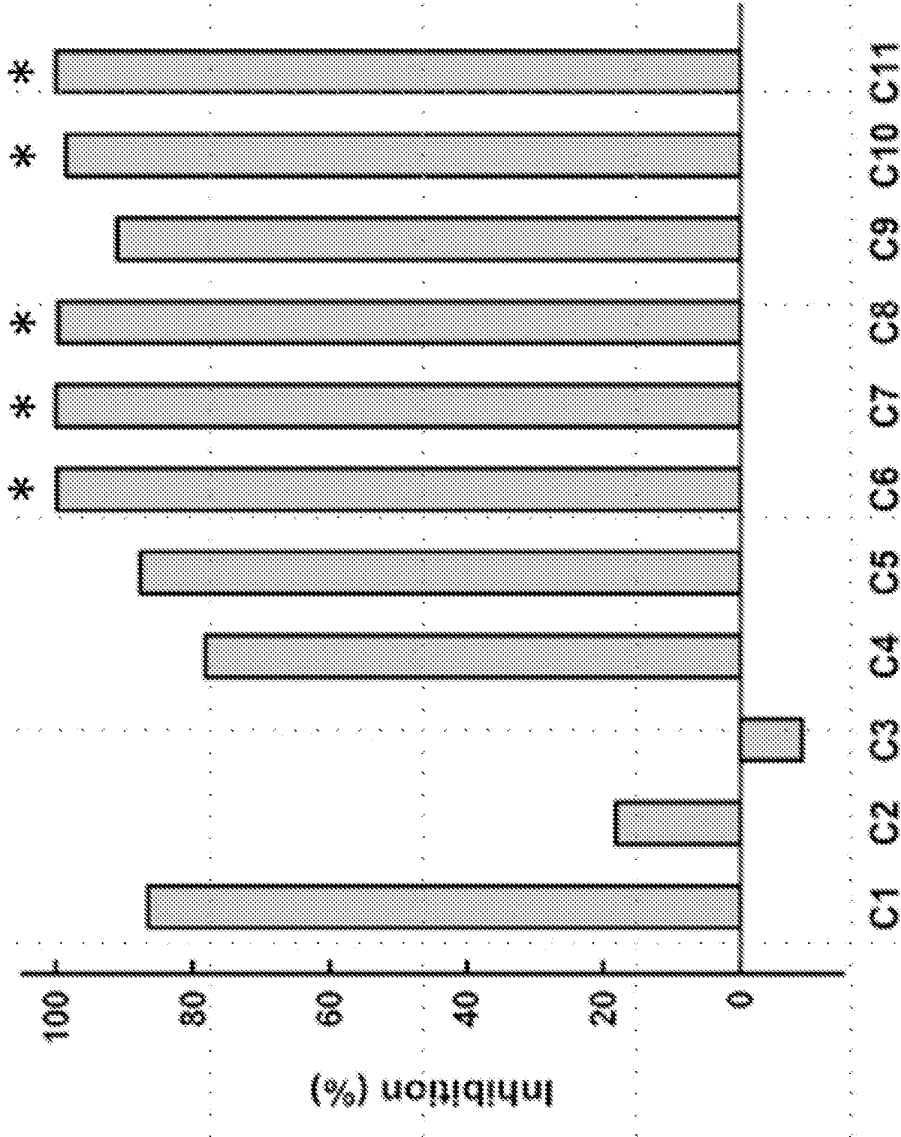


Figure 3A

29771	Generated hit sequences
674	99% coverage rate and 2 nd structure
374	Vital viral genes selection
145	Off-target gene number
42	Essentiality for cell viability
11	Top candidates selected

Figure 3B

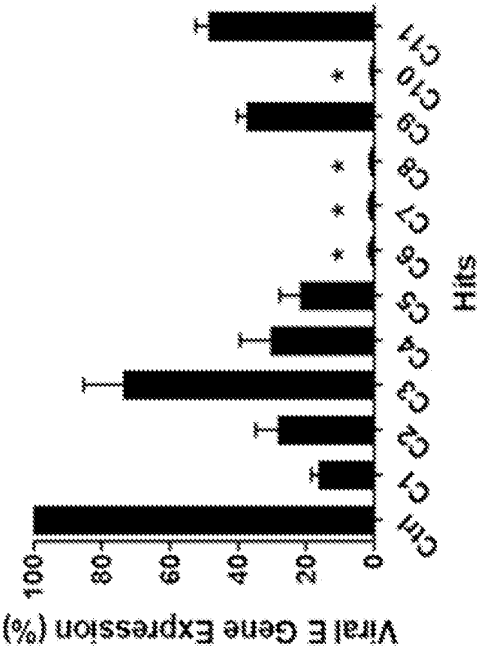


Figure 3C

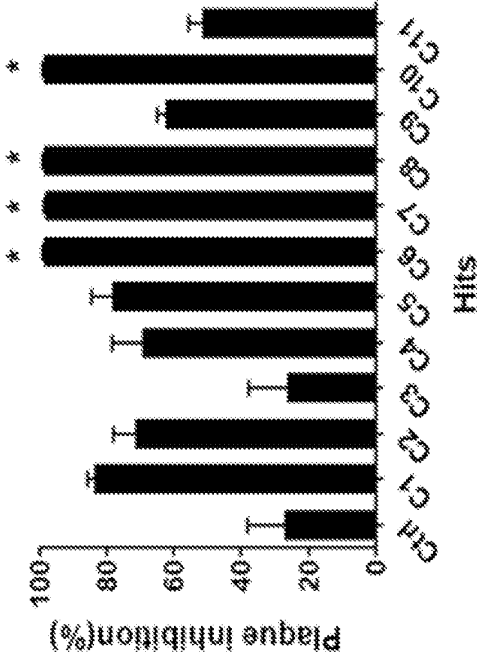


Figure 3E

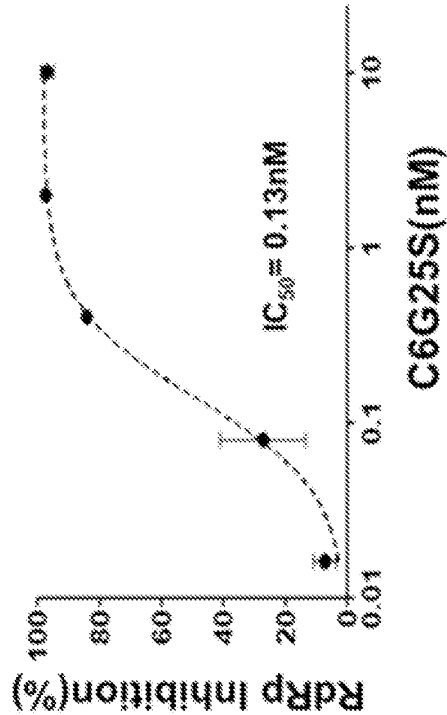


Figure 3D

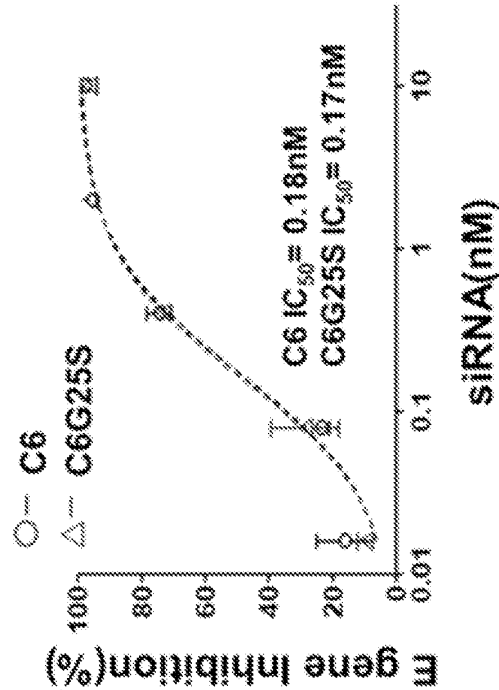


Figure 4A

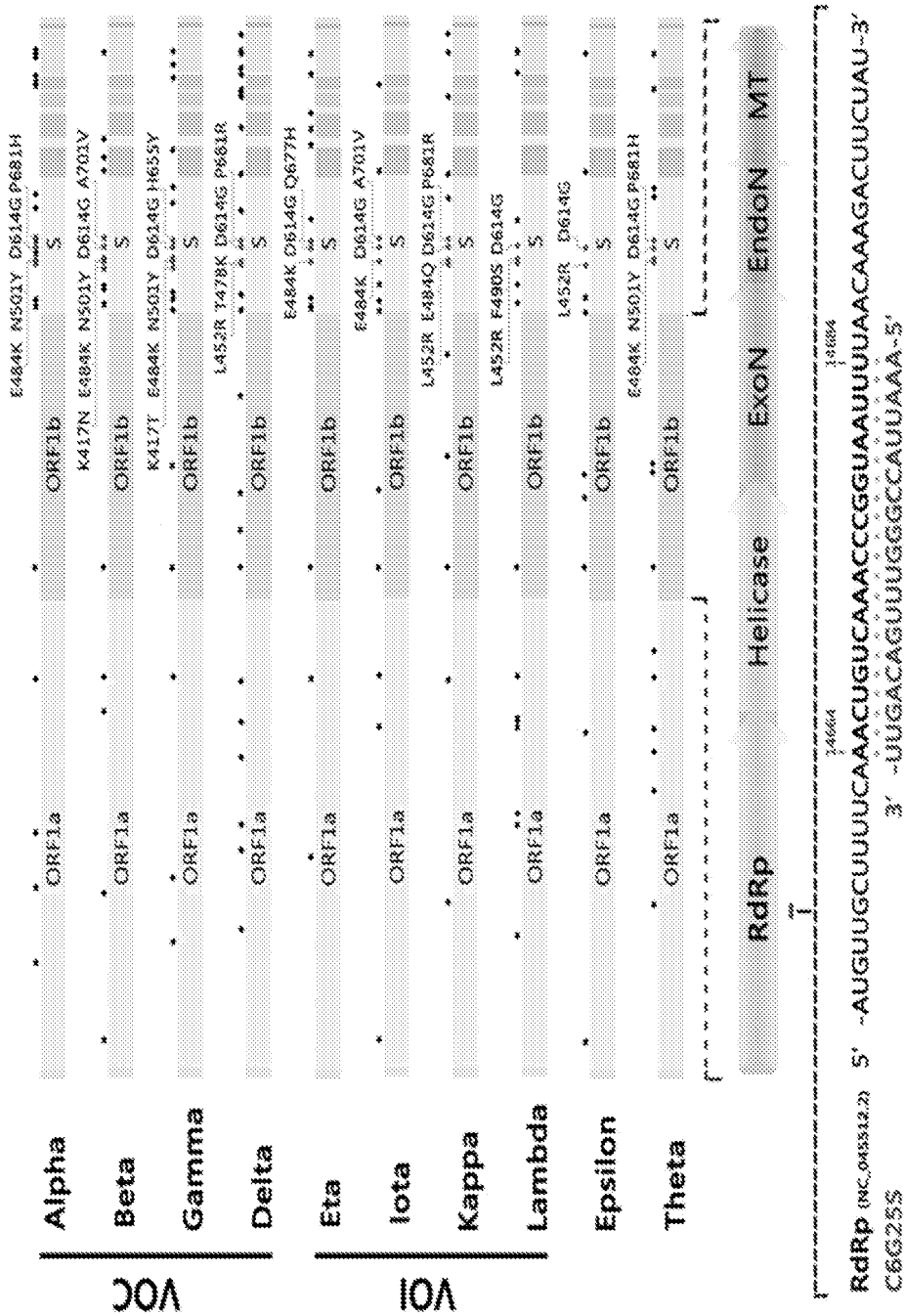
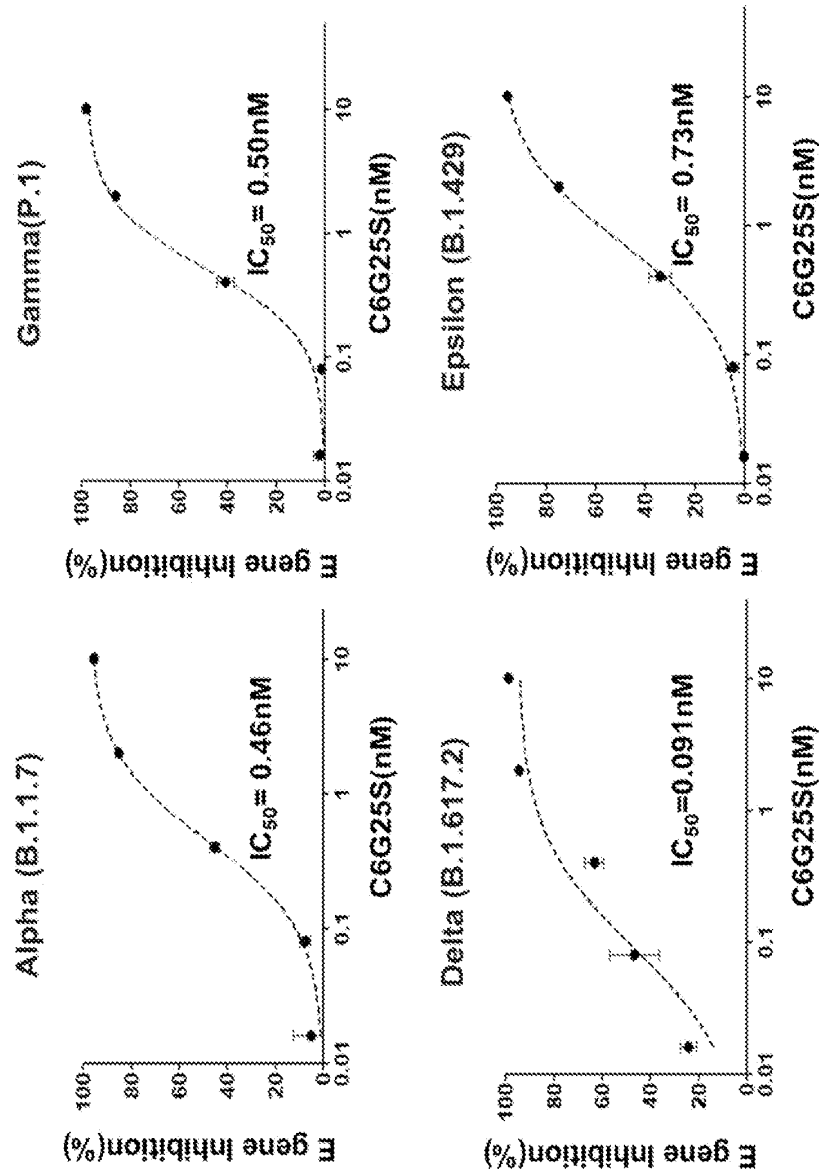


Figure. 4B



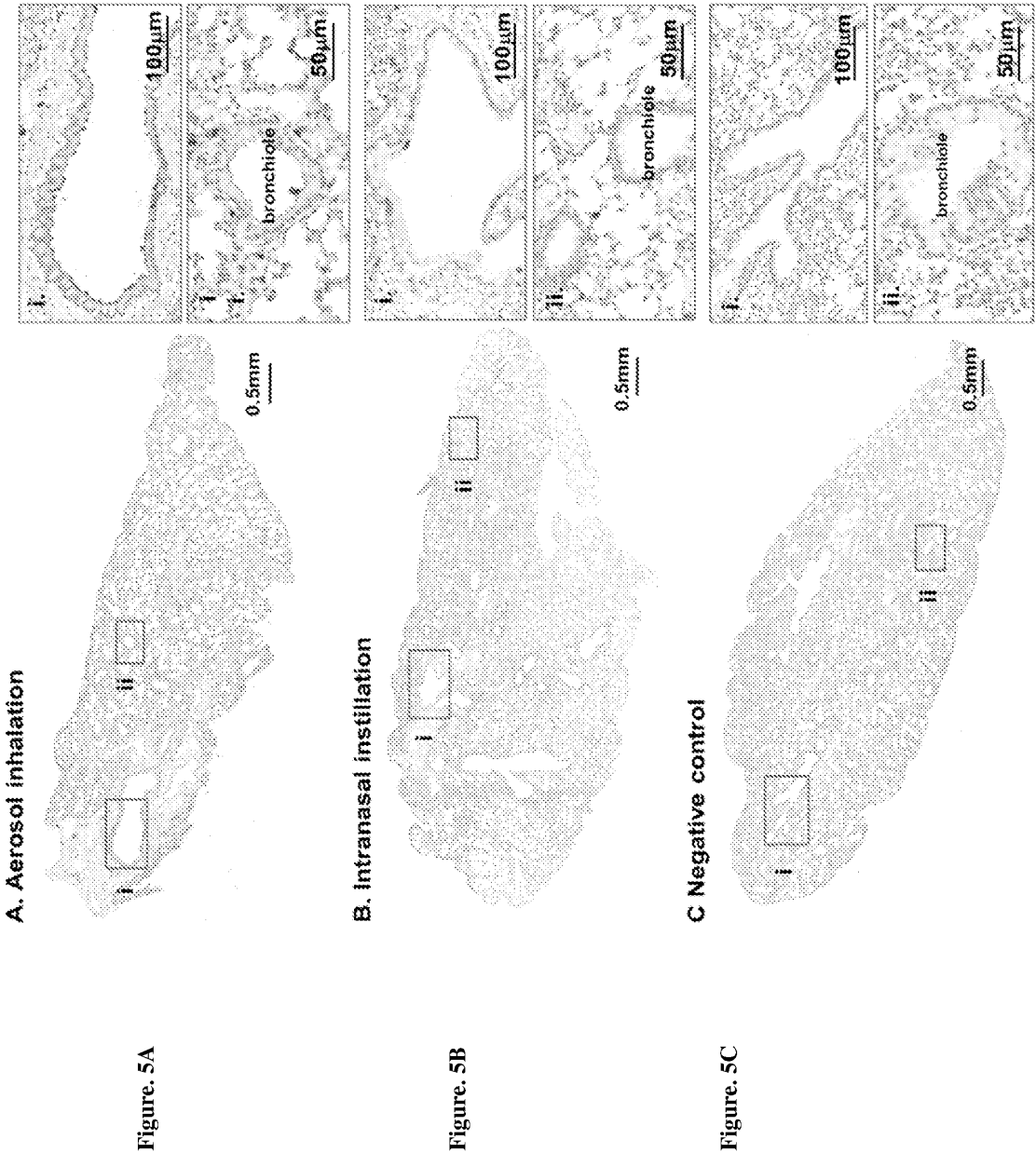


Figure. 5D

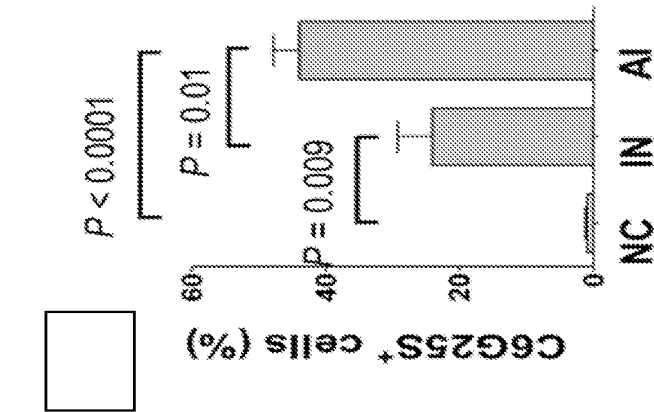


Figure. 5E

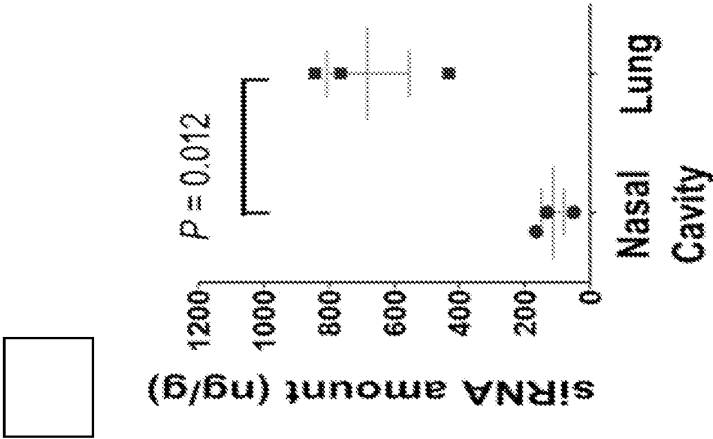


Figure. 5F

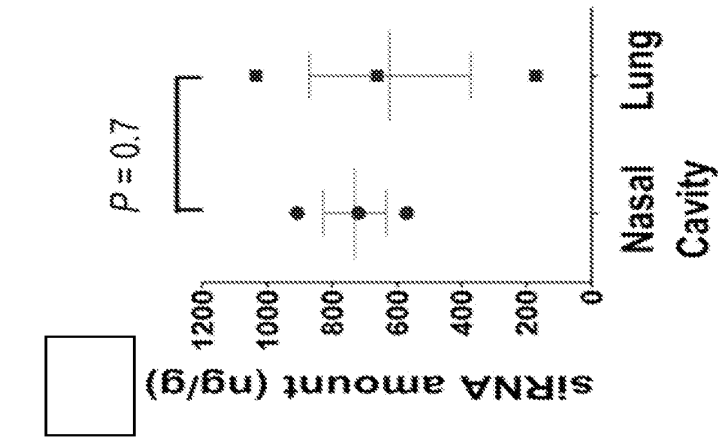


Figure. 6A

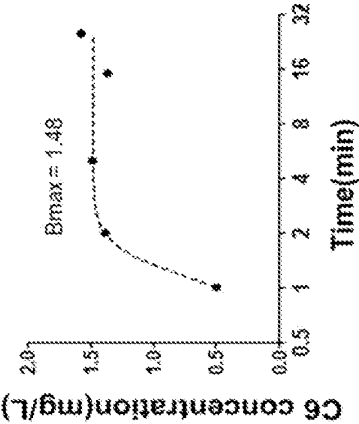


Figure. 6B

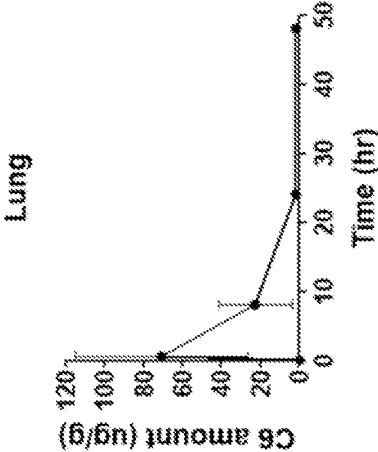


Figure. 6C

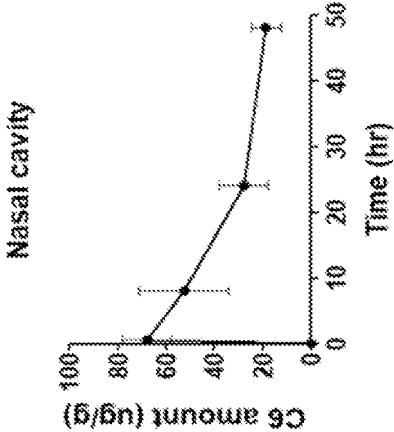


Figure. 7A

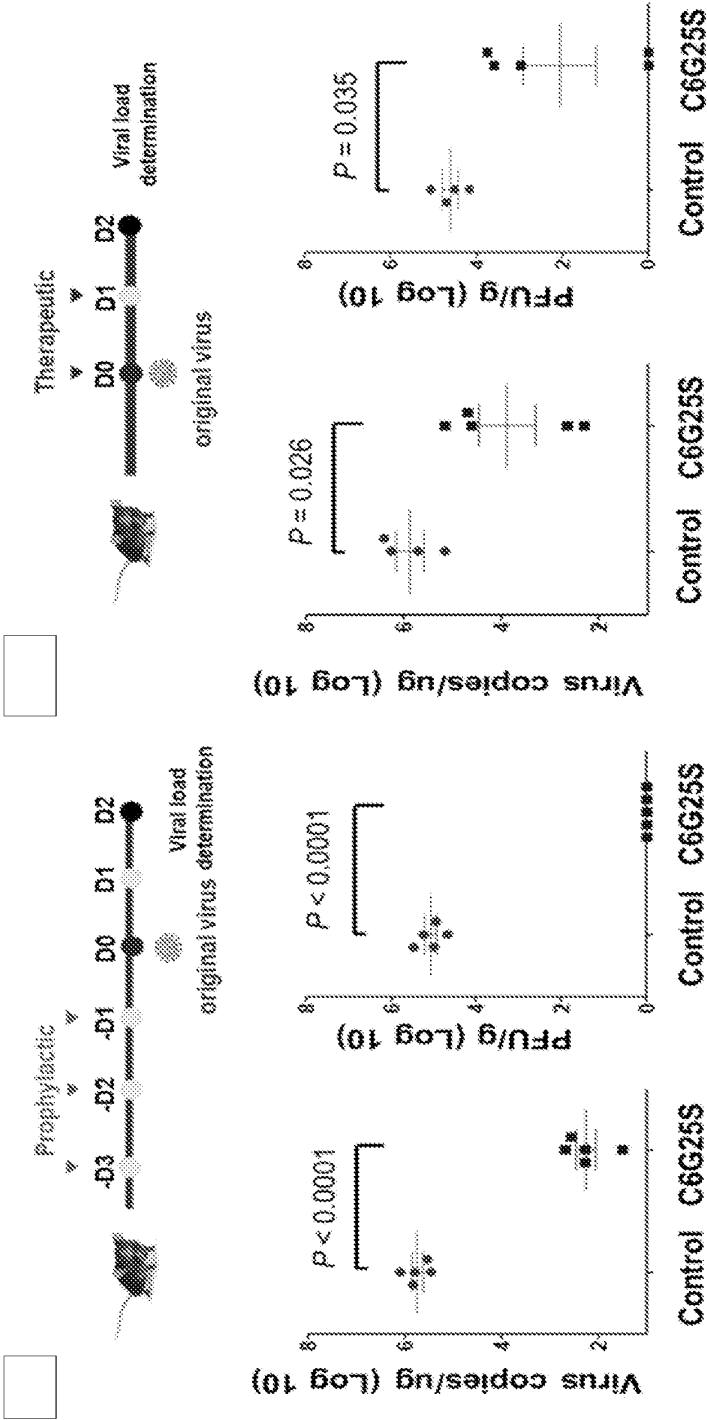


Figure. 7B

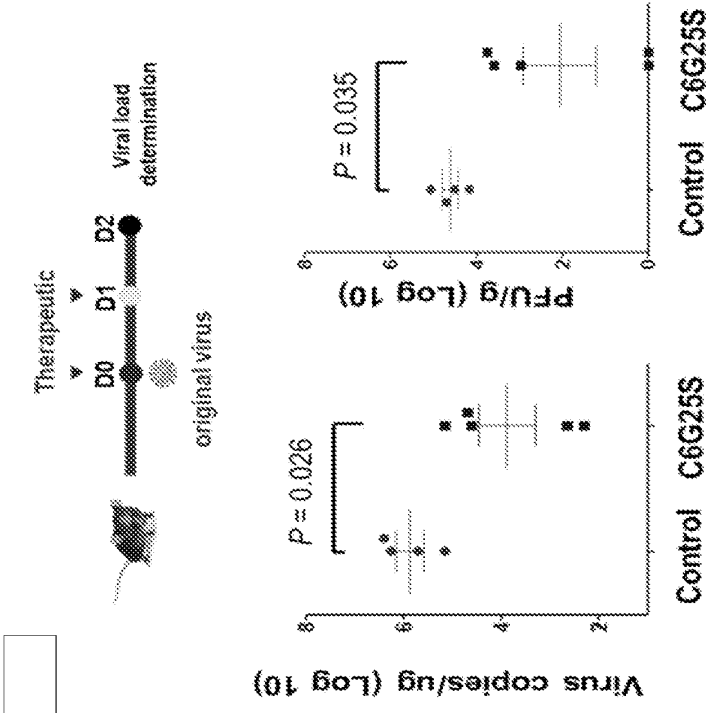


Figure. 7C

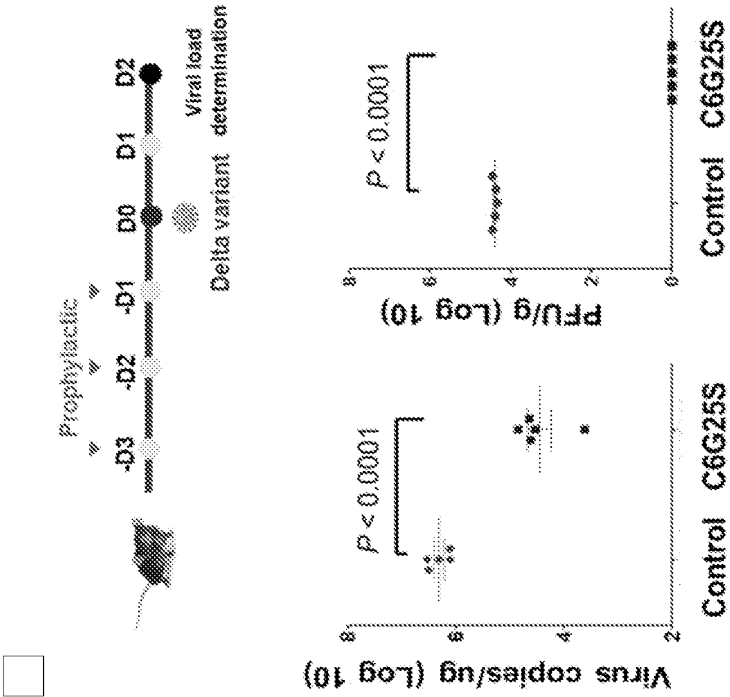
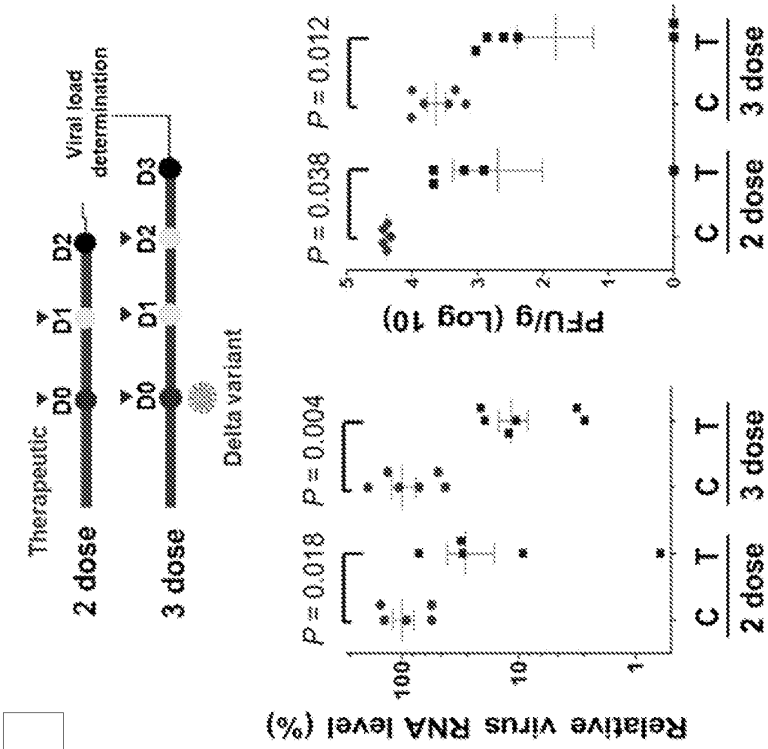


Figure. 7D



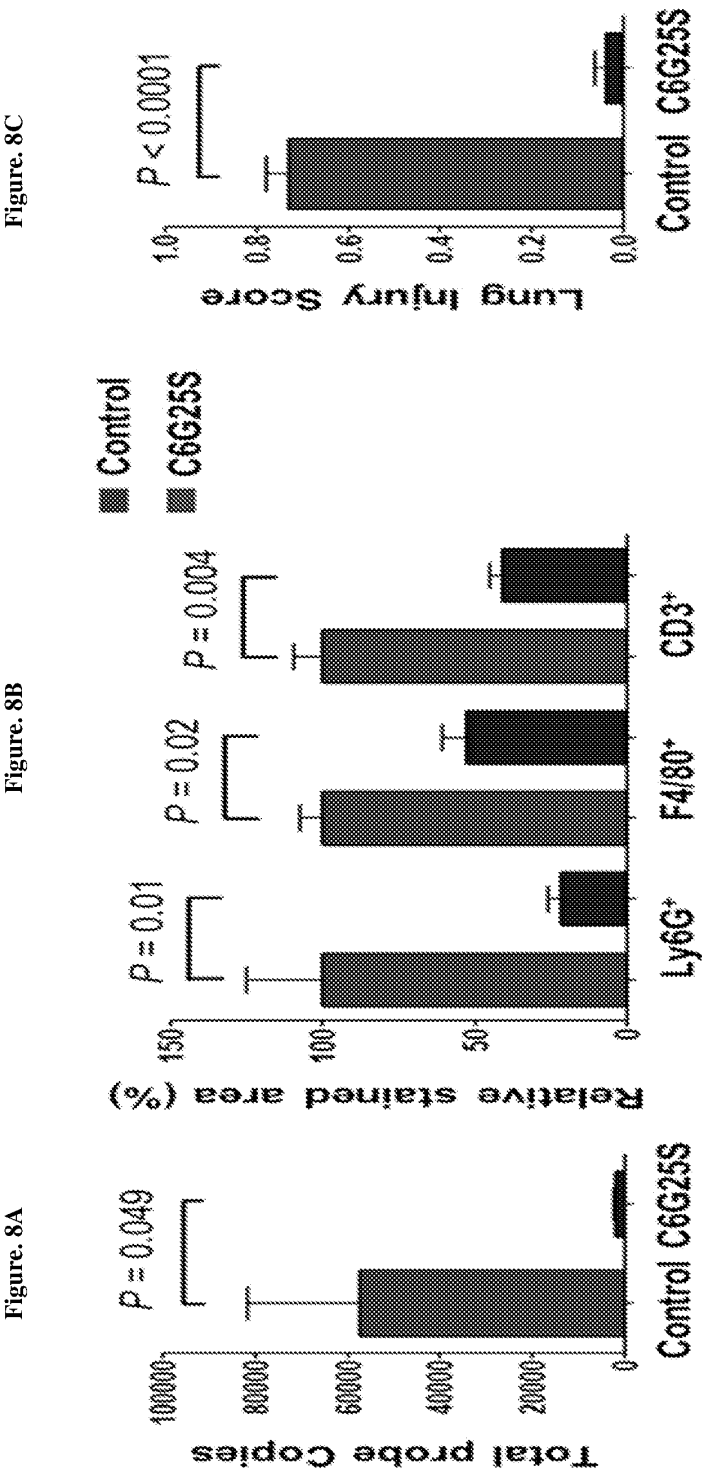


Figure. 9

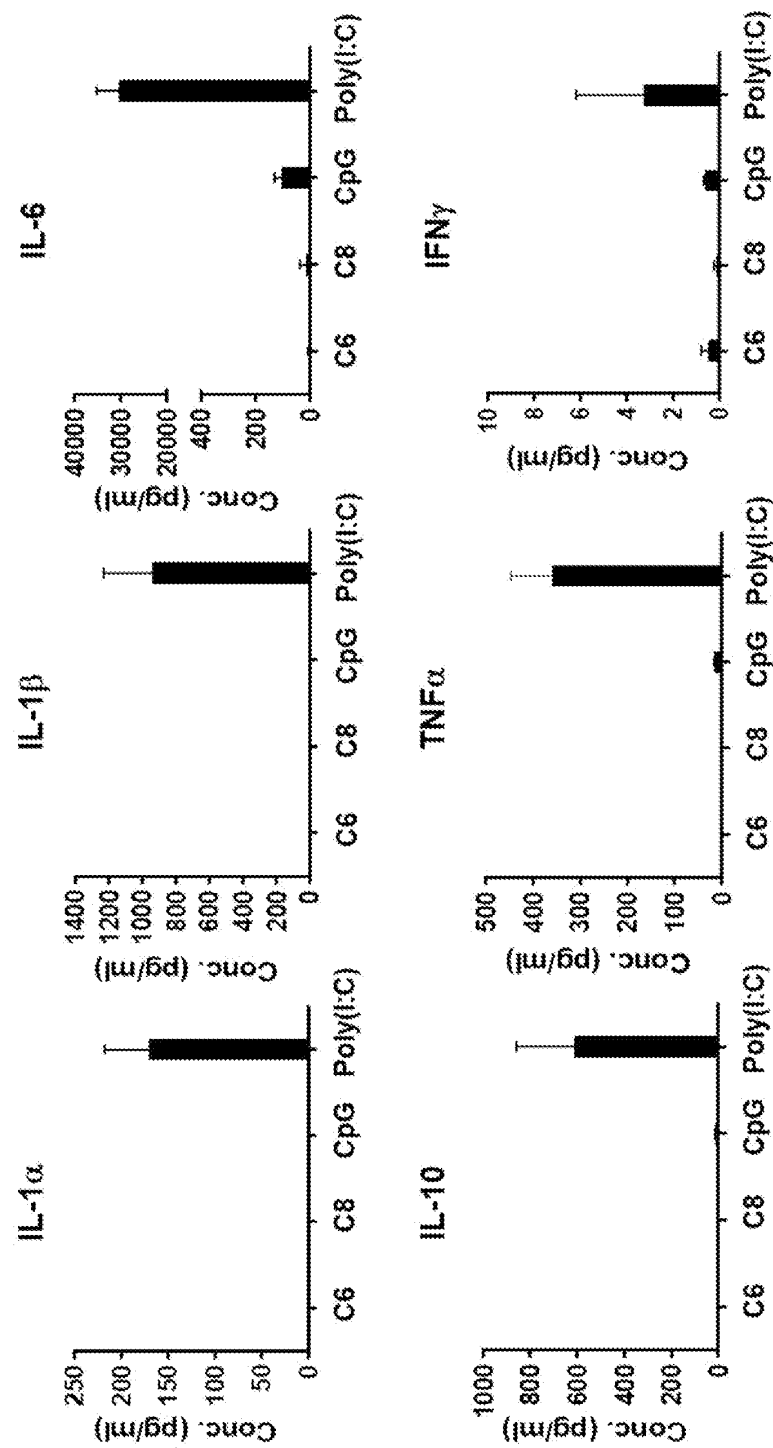
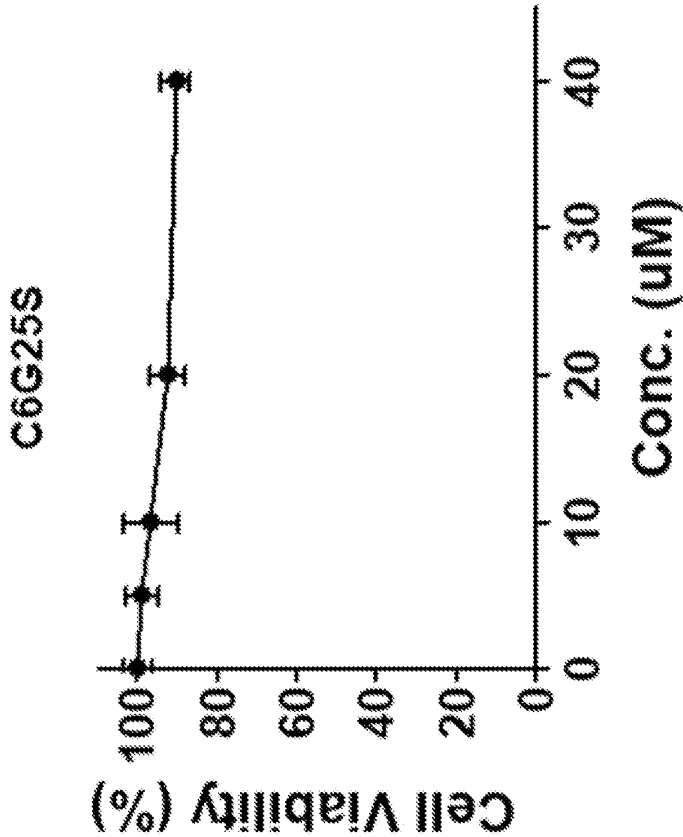


Figure. 10



A. Single dose toxicity study

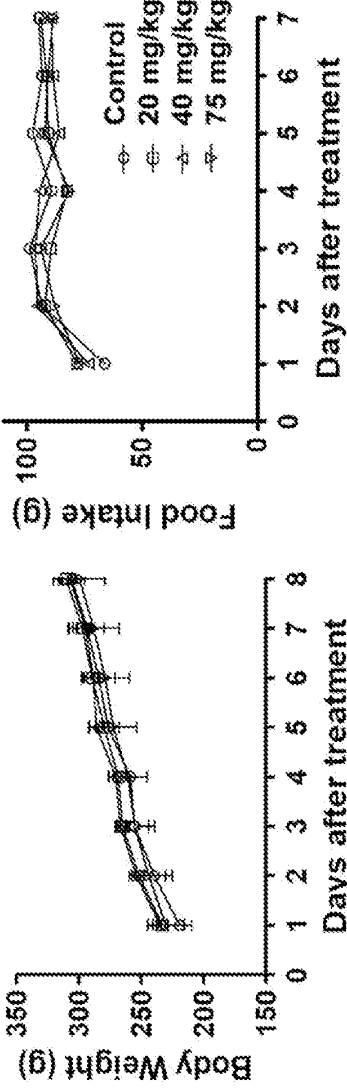


Figure. 11A

B. Repeated dose toxicity study

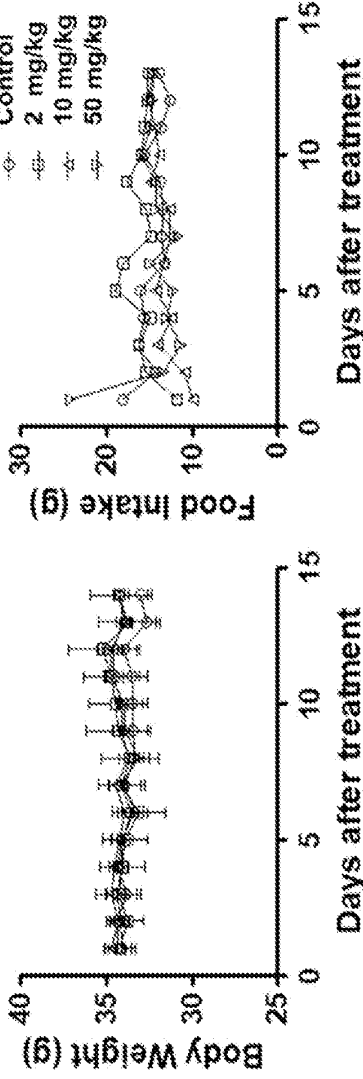


Figure. 11B

Figure. 13A

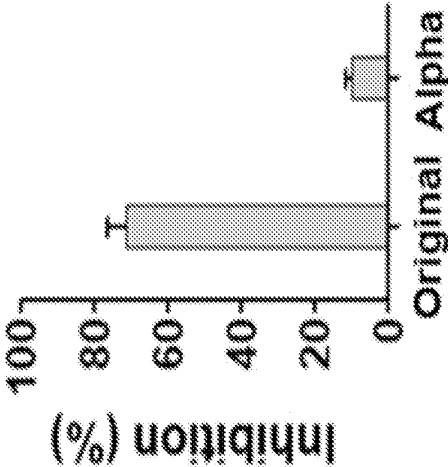
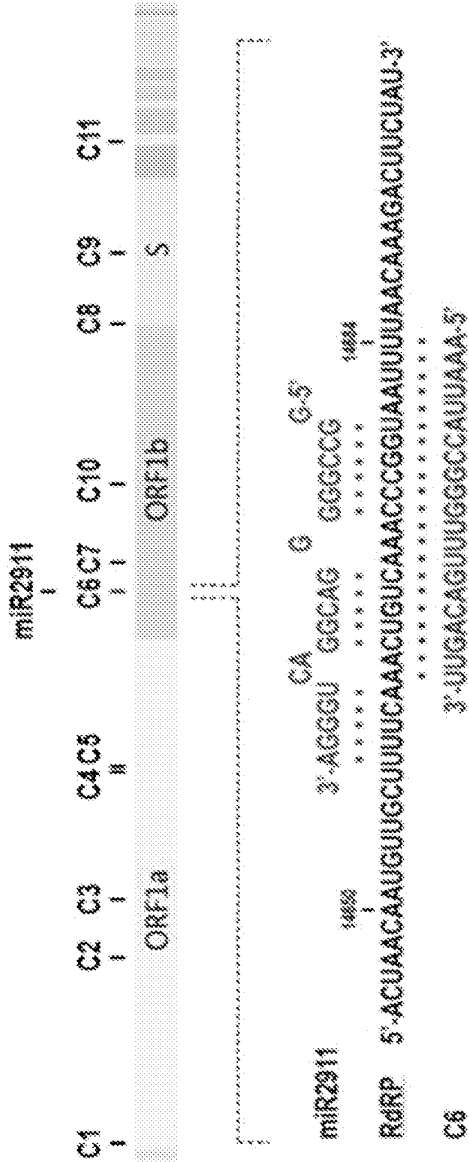


Figure. 13B