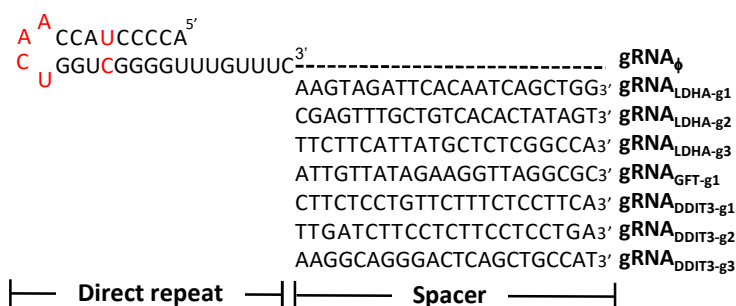


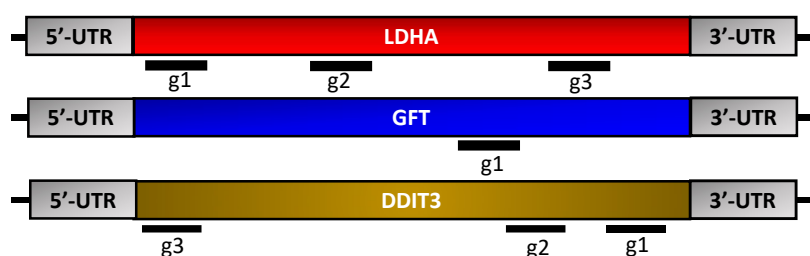
(A)



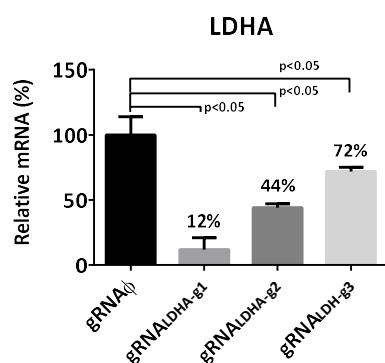
(B)



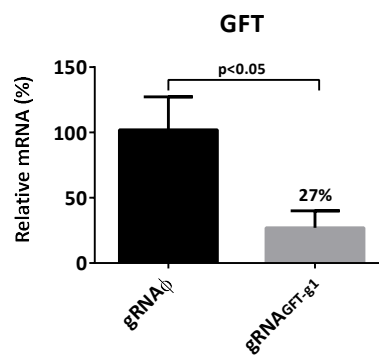
(C)



(D)



(E)



(F)

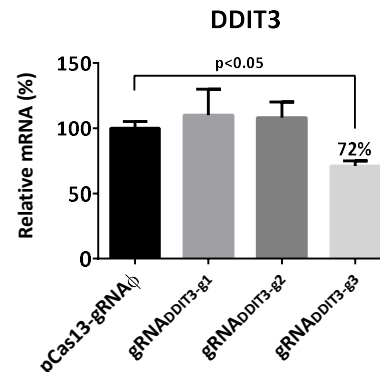


Fig. 1

(A)

pIS-gRNA:



pIS- $\phi$

pIS-LDHA:

pIS-GFT:

pIS-DDIT3:

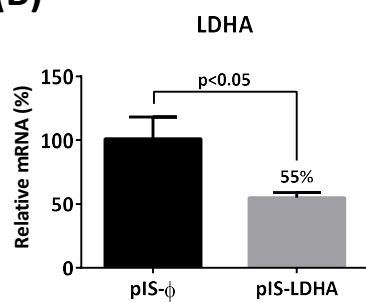
gRNA $\phi$

gRNA<sub>LDHA-g1</sub>

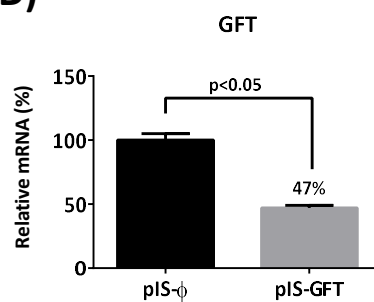
gRNA<sub>GFT-g1</sub>

gRNA<sub>DDIT3-g3</sub>

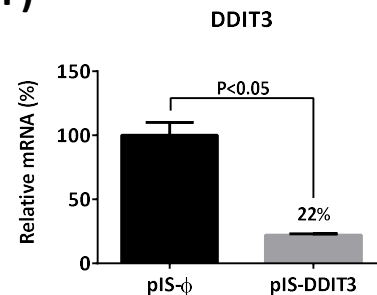
(B)



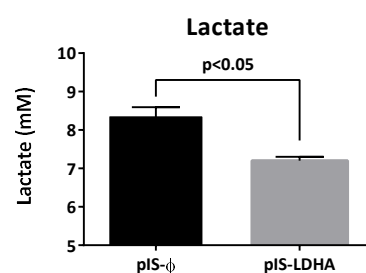
(D)



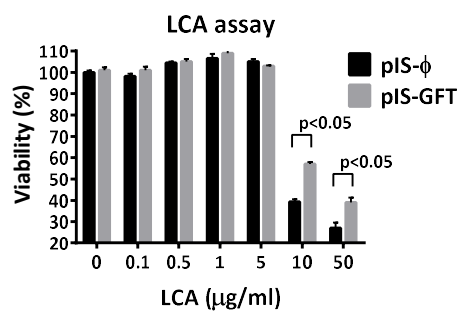
(F)



(C)



(E)



(G)

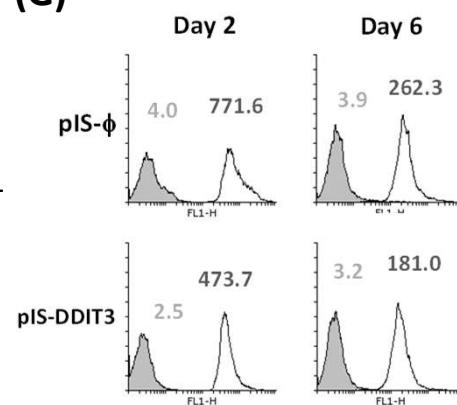
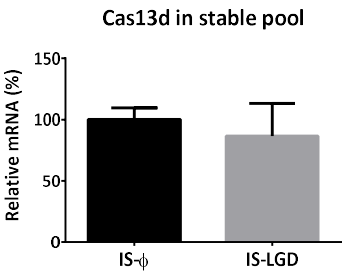


Fig. 2

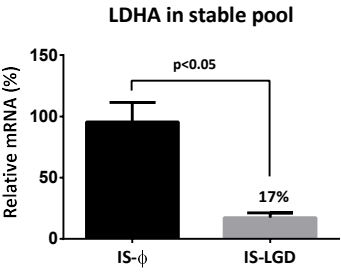
(A)



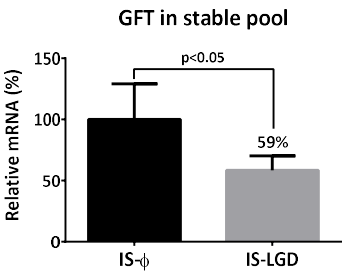
(B)



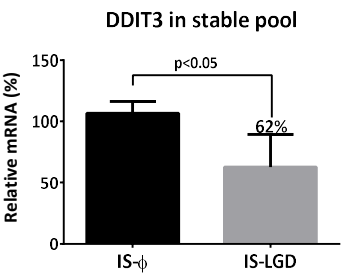
(C)



(D)



(E)



(F)

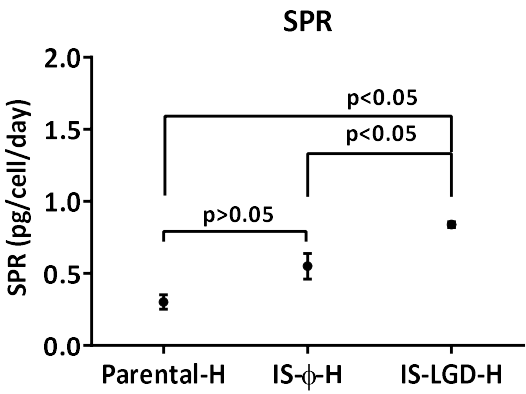


Fig. 3

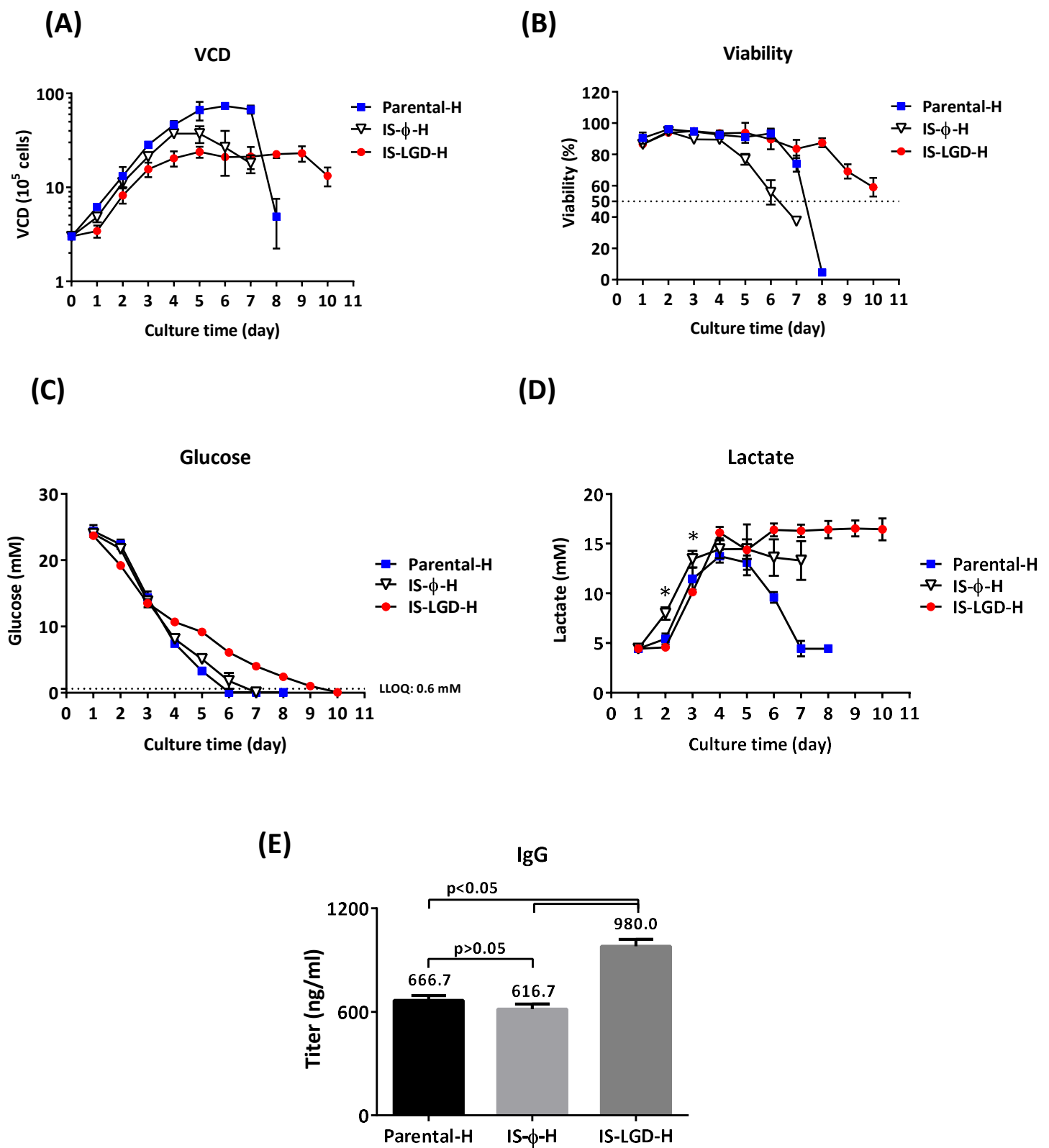
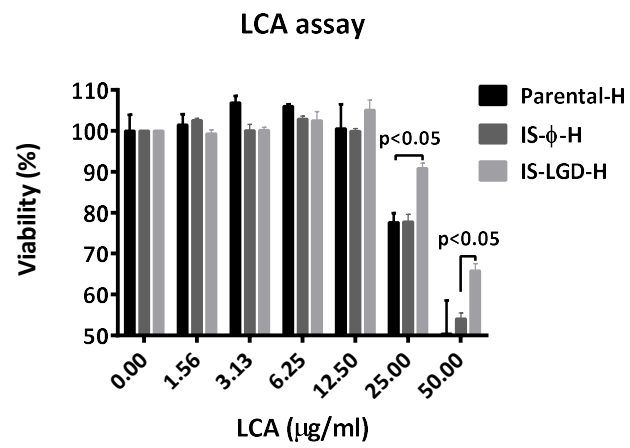


Fig 4.

(A)



(B)

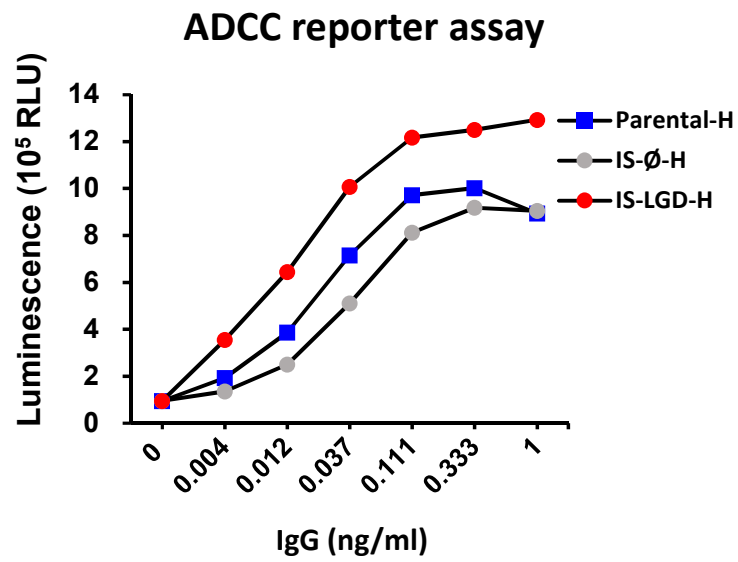


Fig. 5