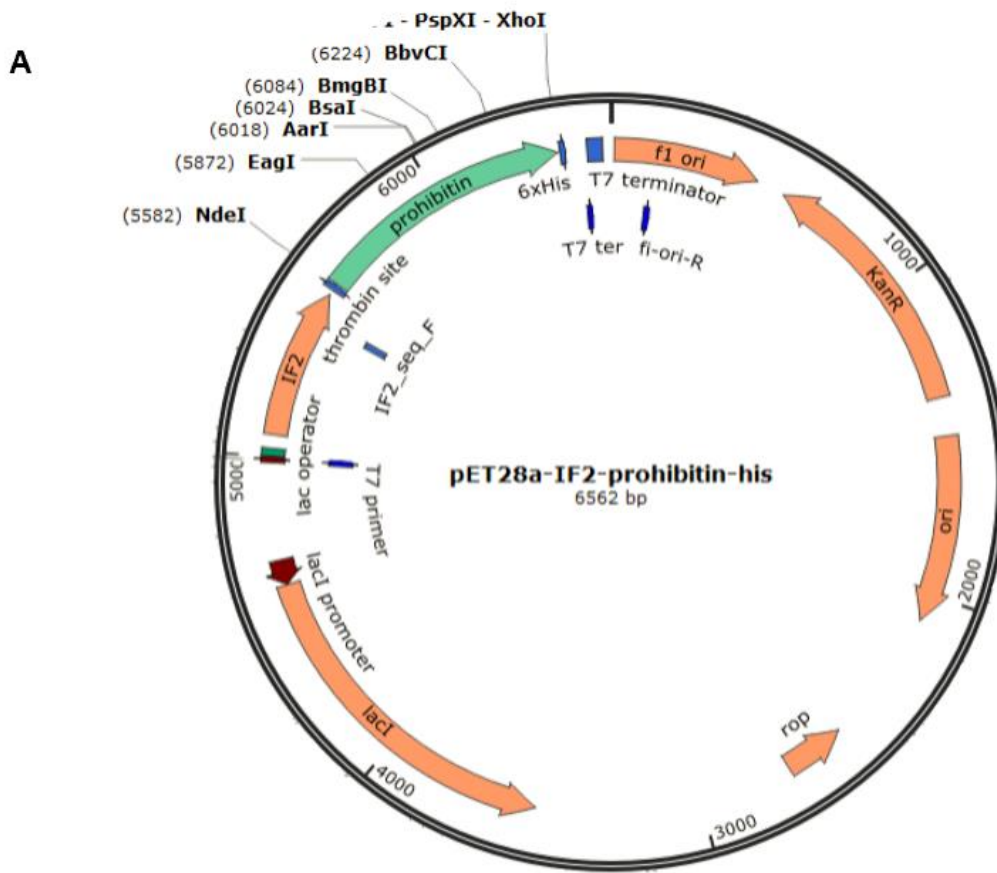
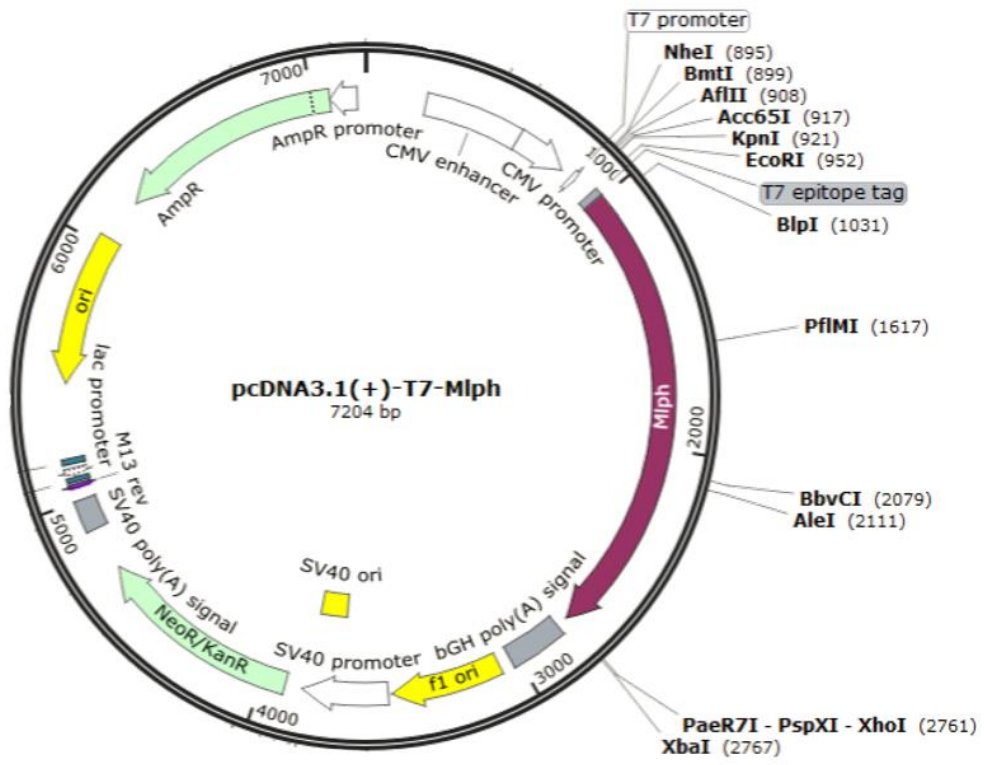
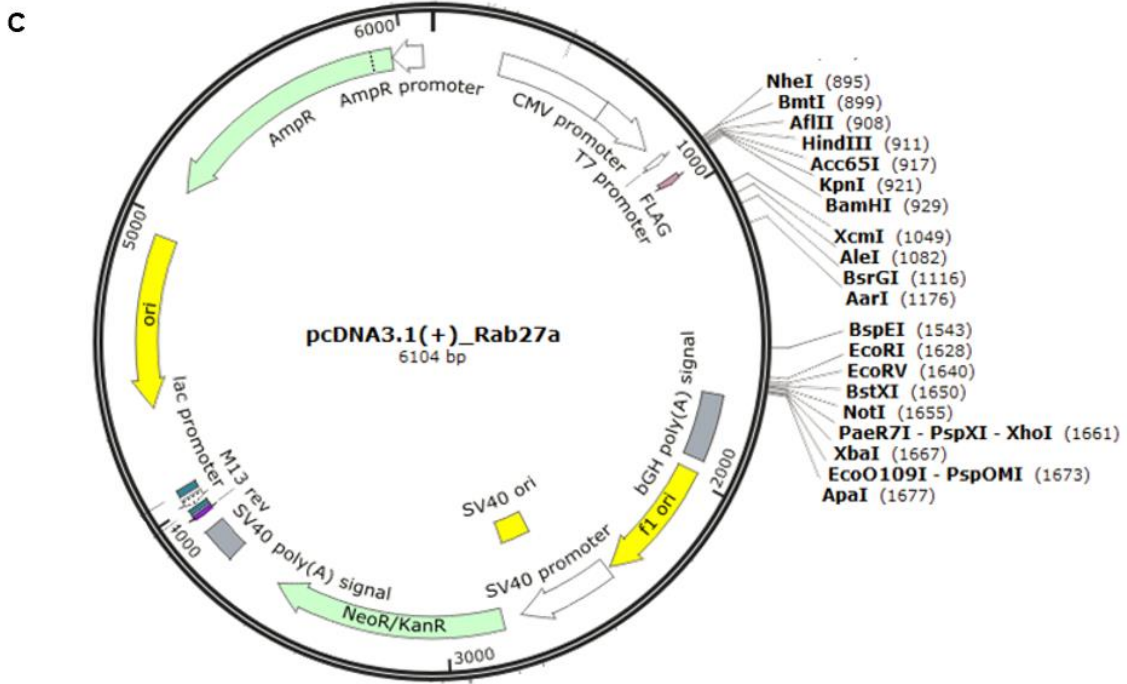


Figure S1



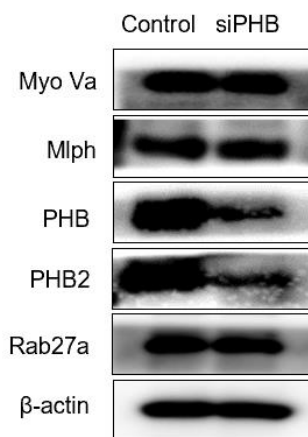
B





A, B, C Mouse PHB(**A**), Mlph(**B**), Rab27a(**C**) plasmids were designed and constructed

Figure S2



Validation of siPHB. IB analysis for Rab27a, PHB, Mlph, and Myosin-Va after transfection of siPHB (20 nM) for 72h.