

FIG. 1A

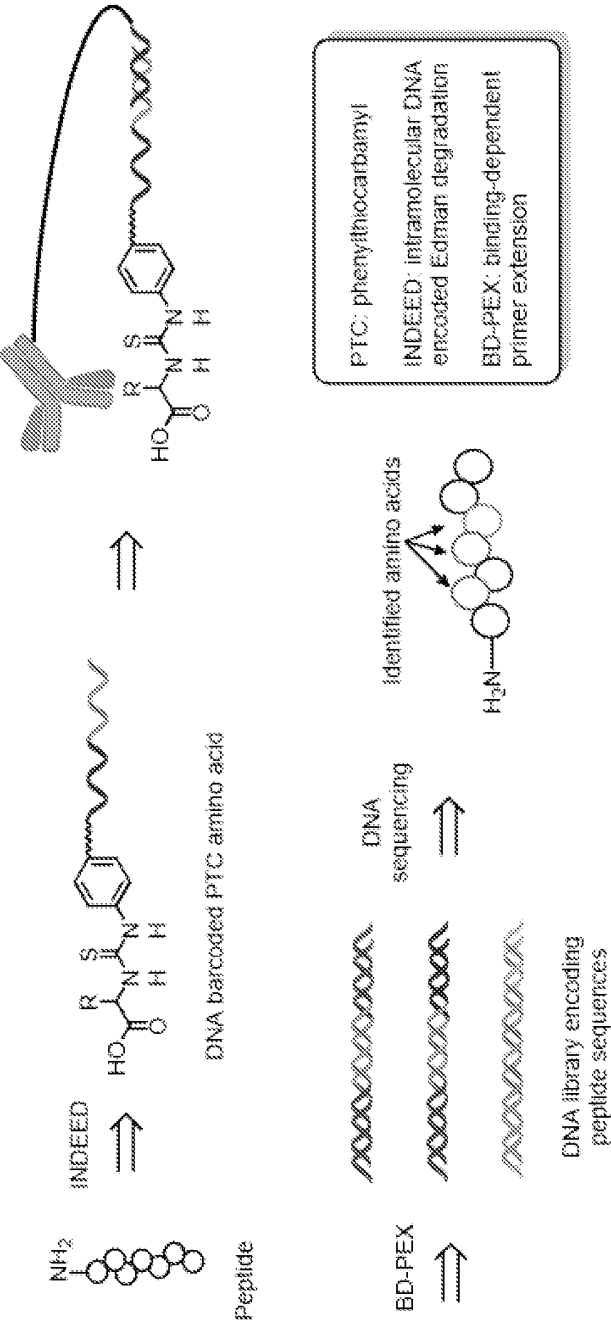


FIG. 1B

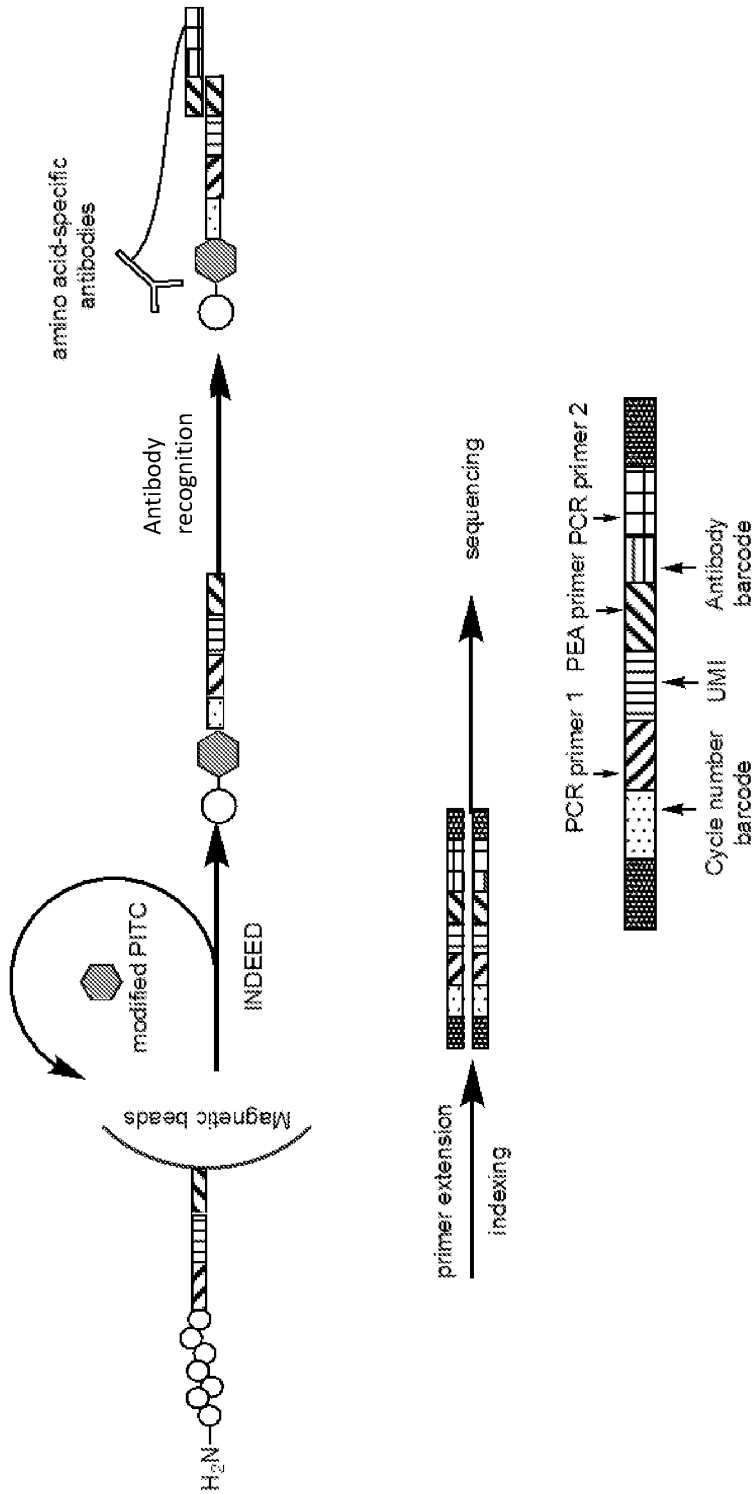
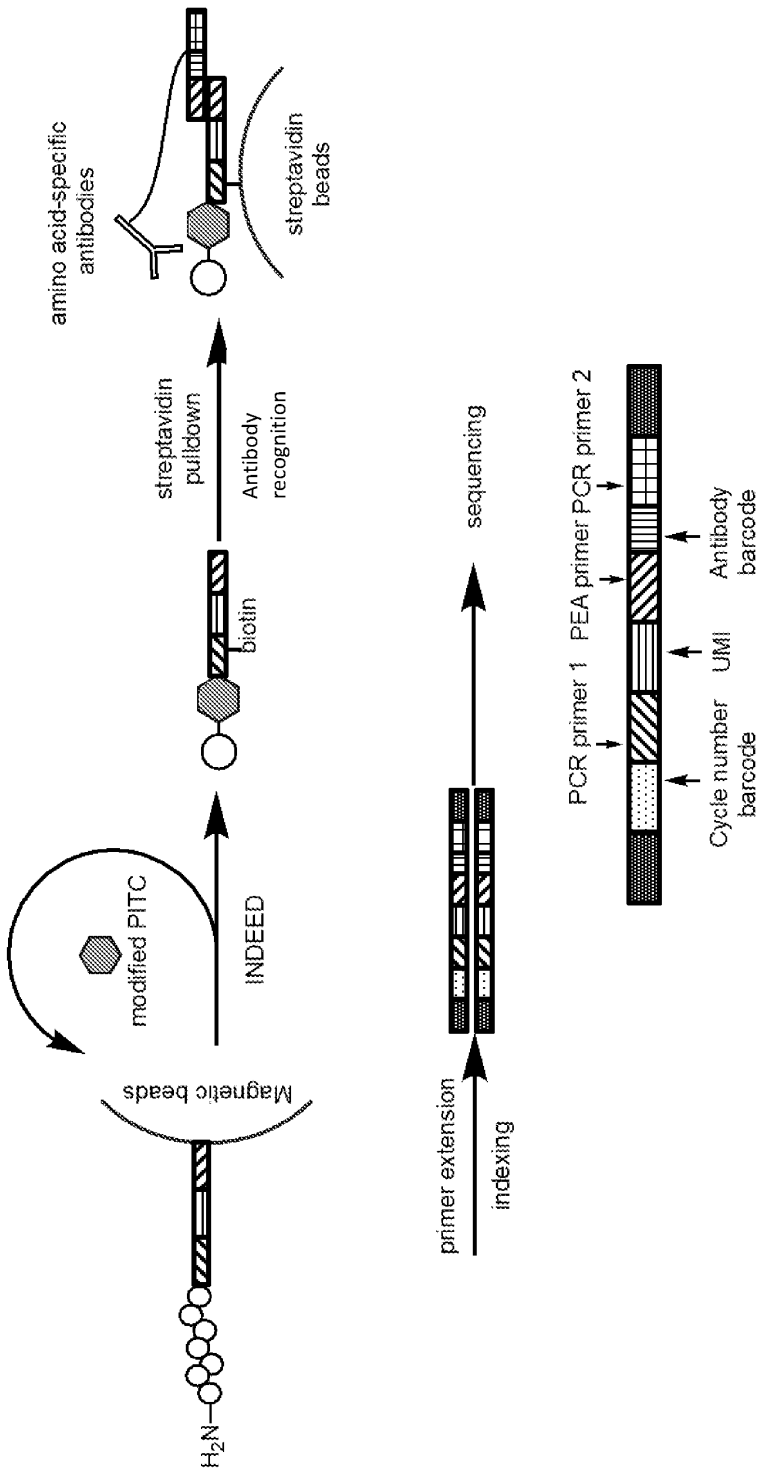
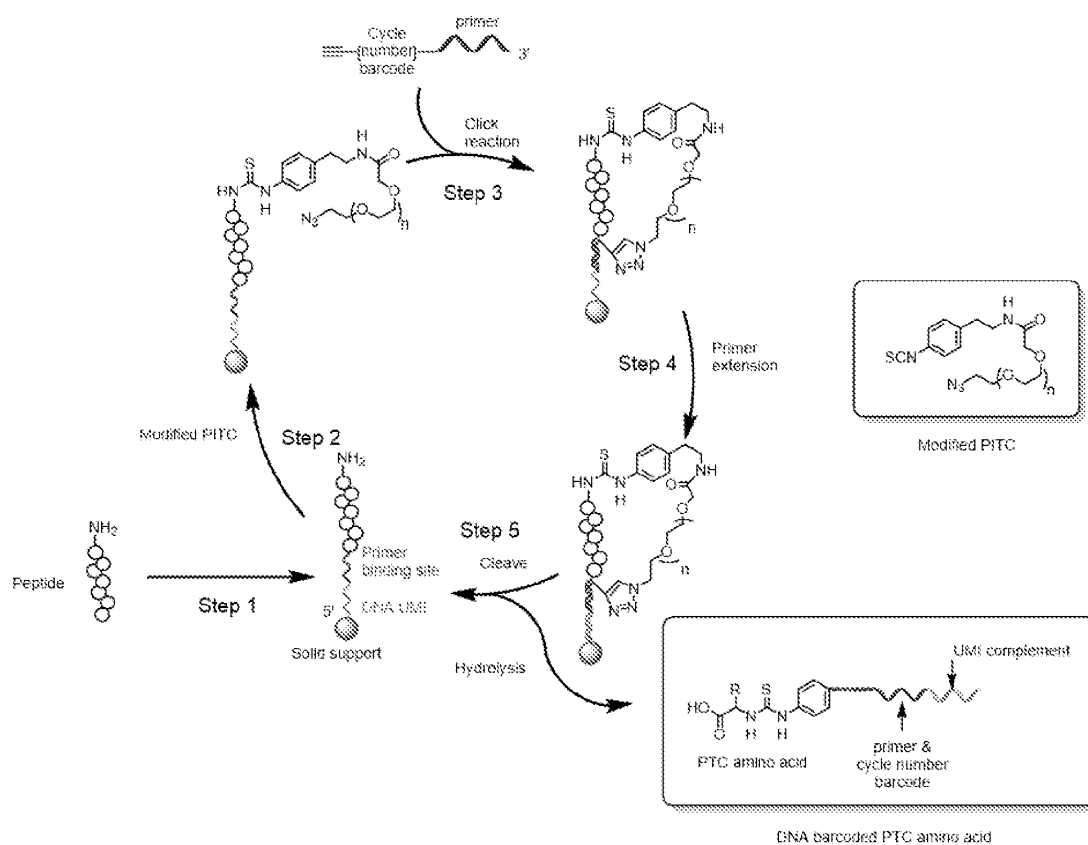


FIG. 1C



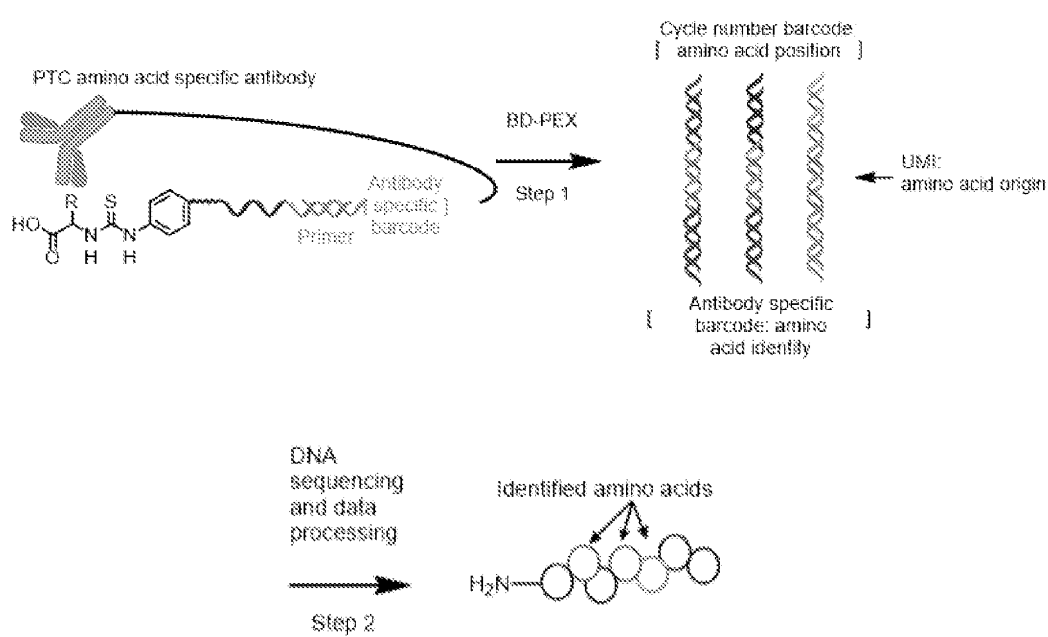
4/22

FIG. 2A



5/22

FIG. 2B



6/22

FIG. 2C

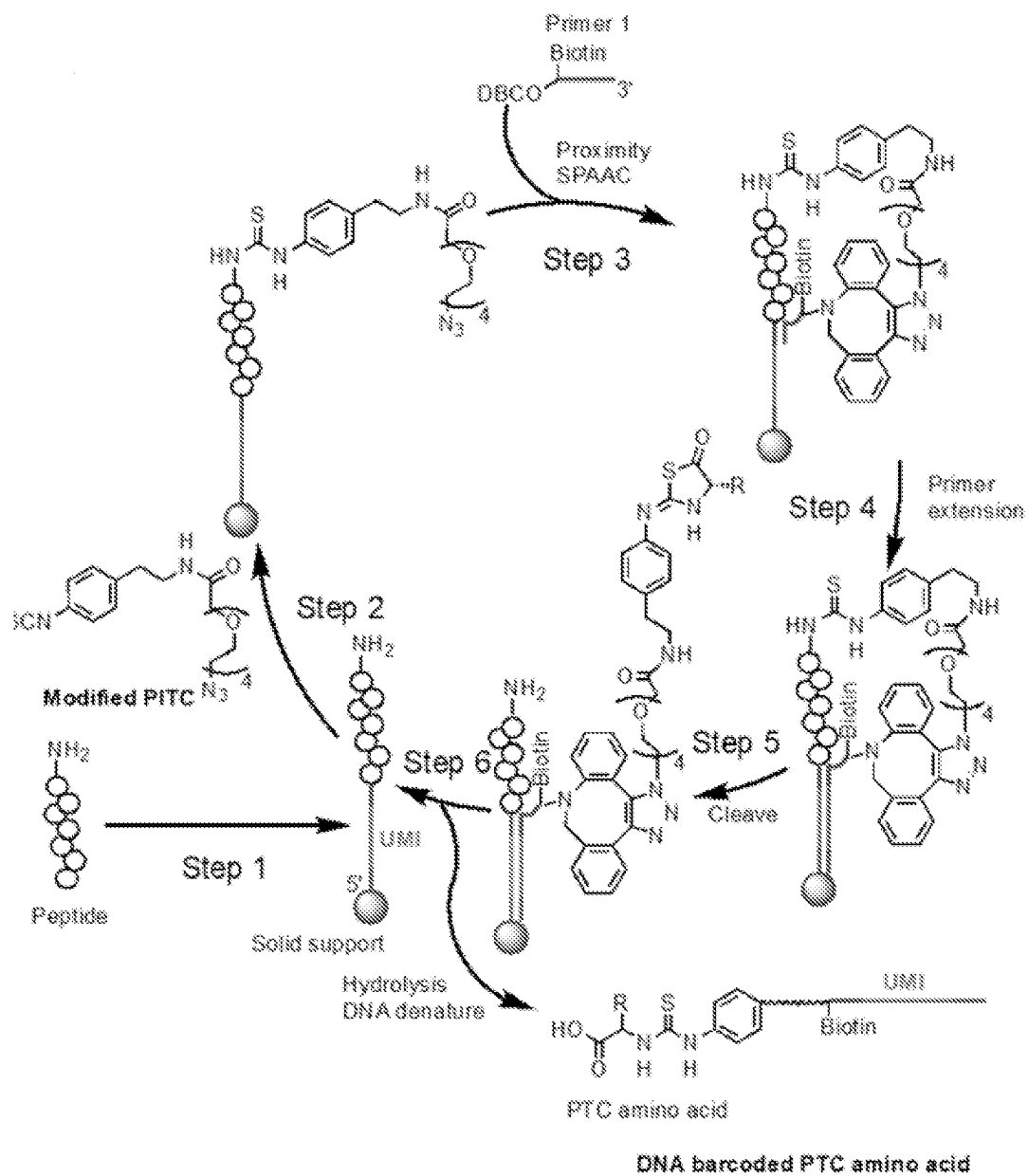
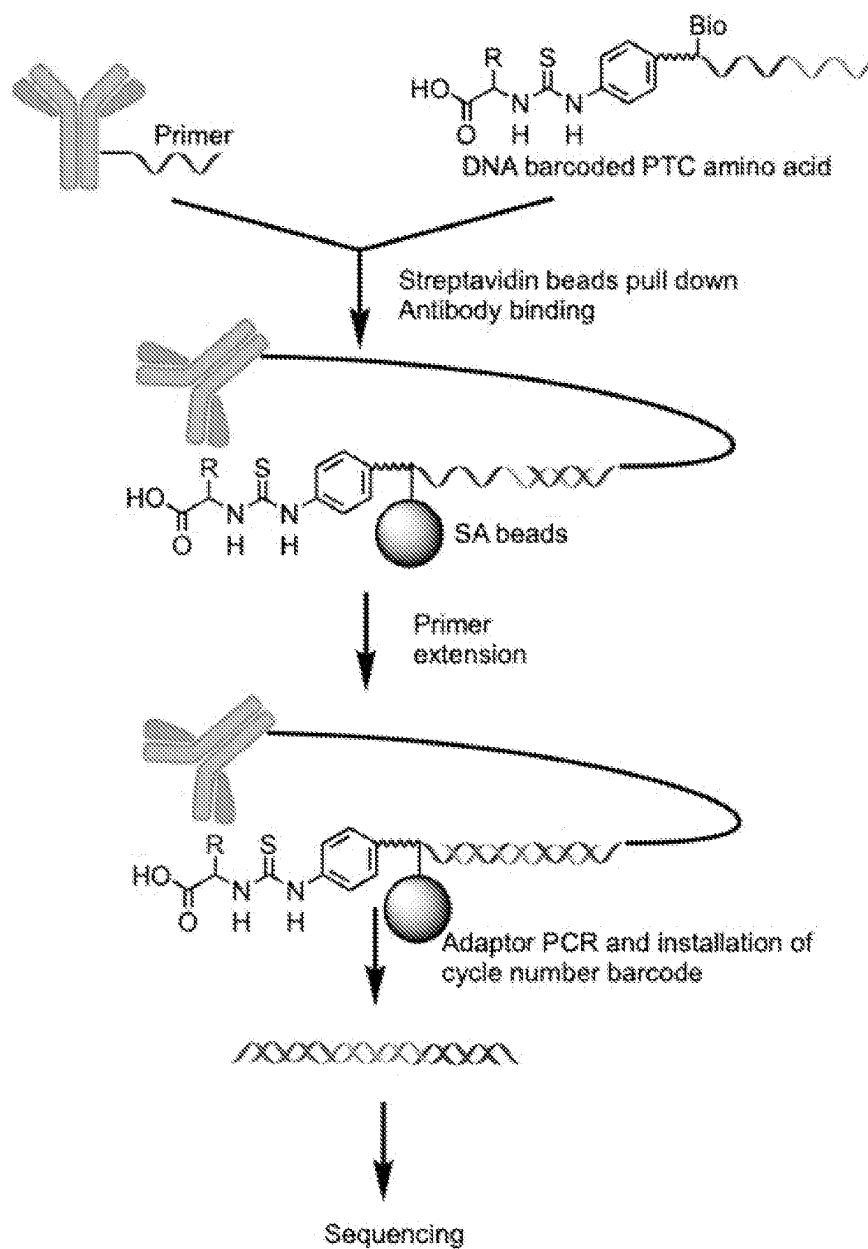
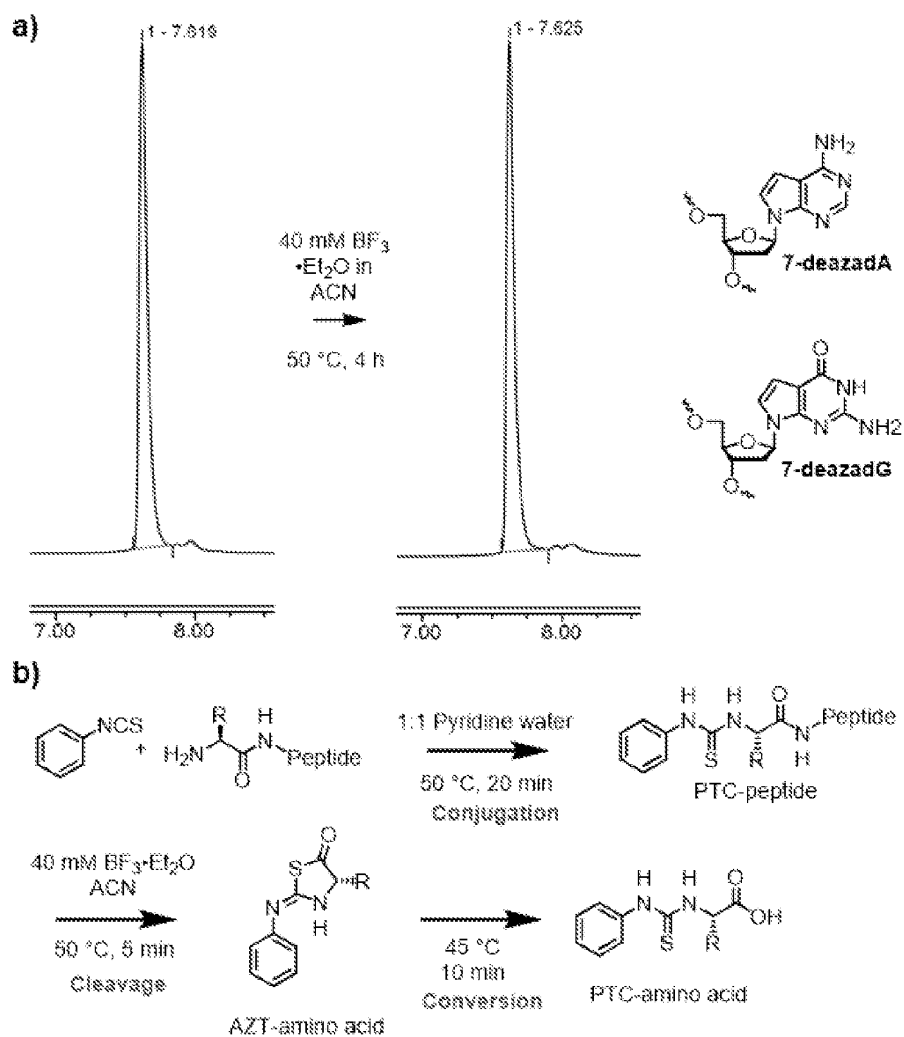


FIG. 2D



8/22

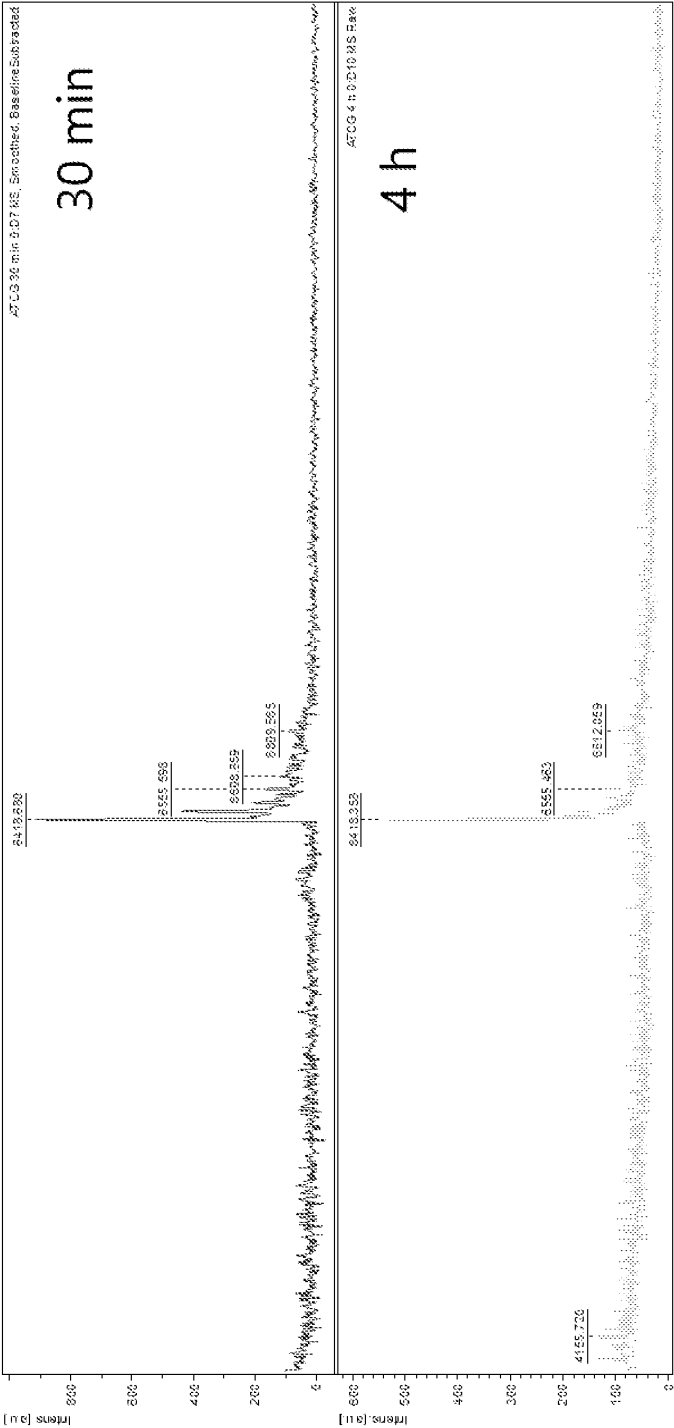
FIG. 3



9/22

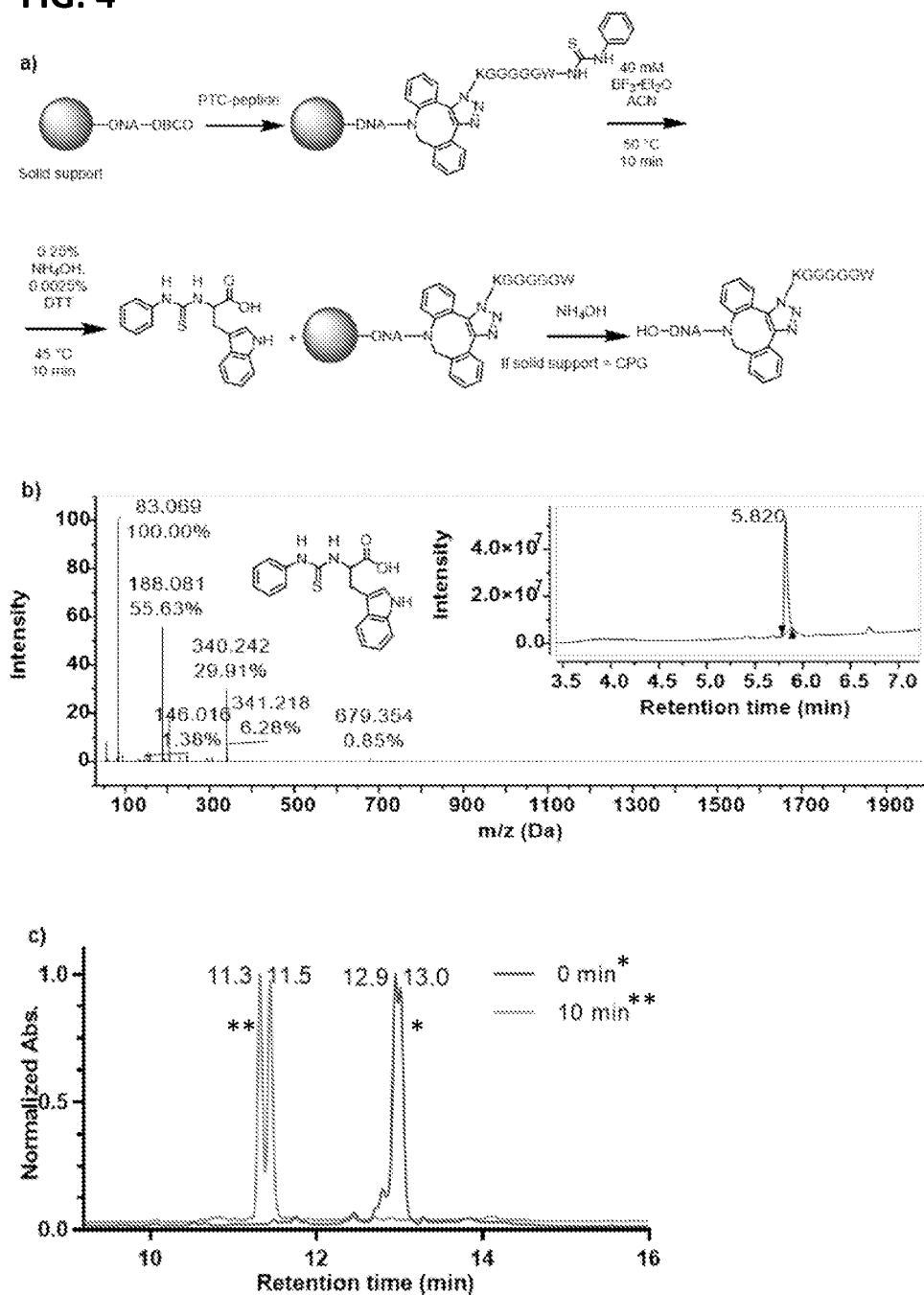
FIG. 3 (cont'd)

c)



10/22

FIG. 4



11/22

FIG. 5

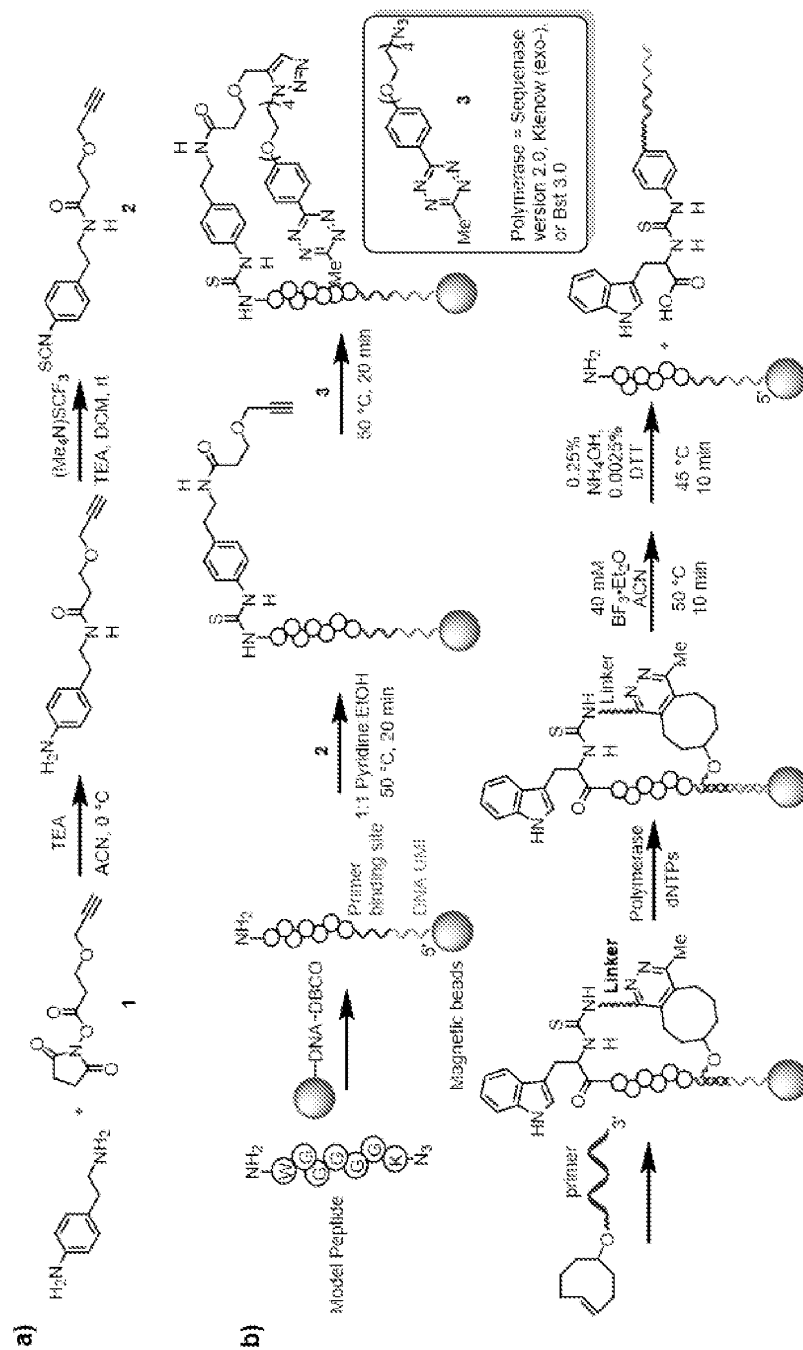


FIG. 5 (Cont'd)

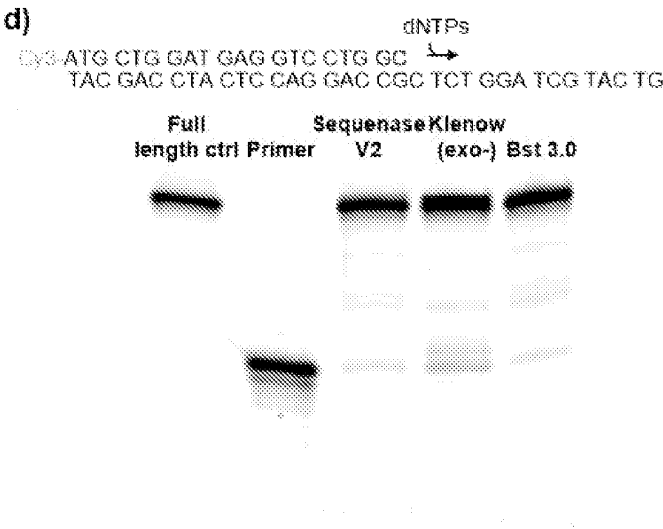
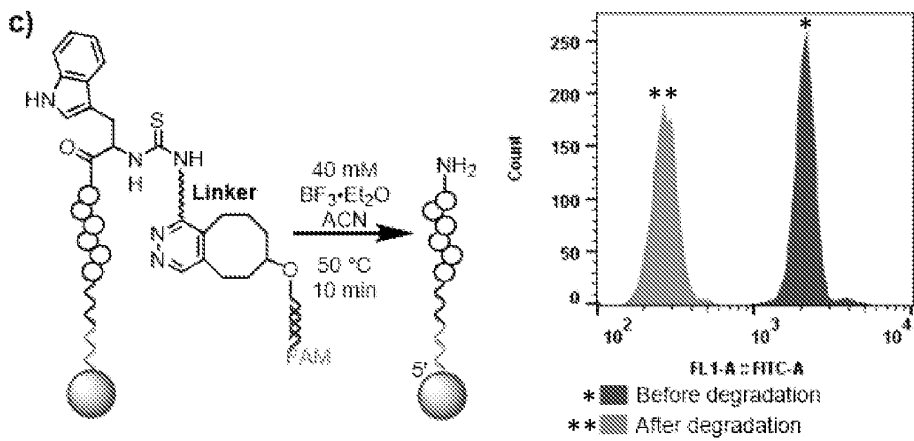


FIG. 5 (Cont'd)

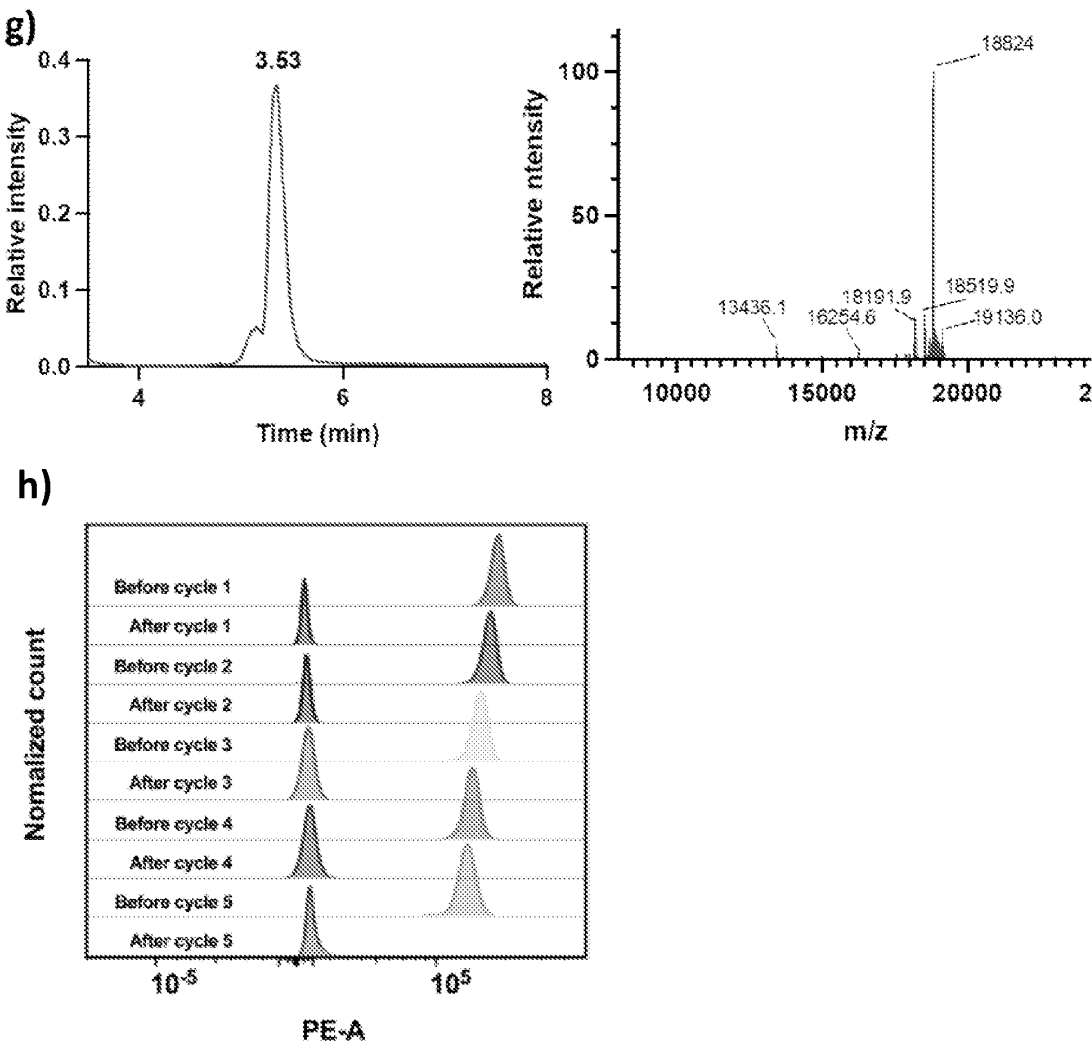


FIG. 6

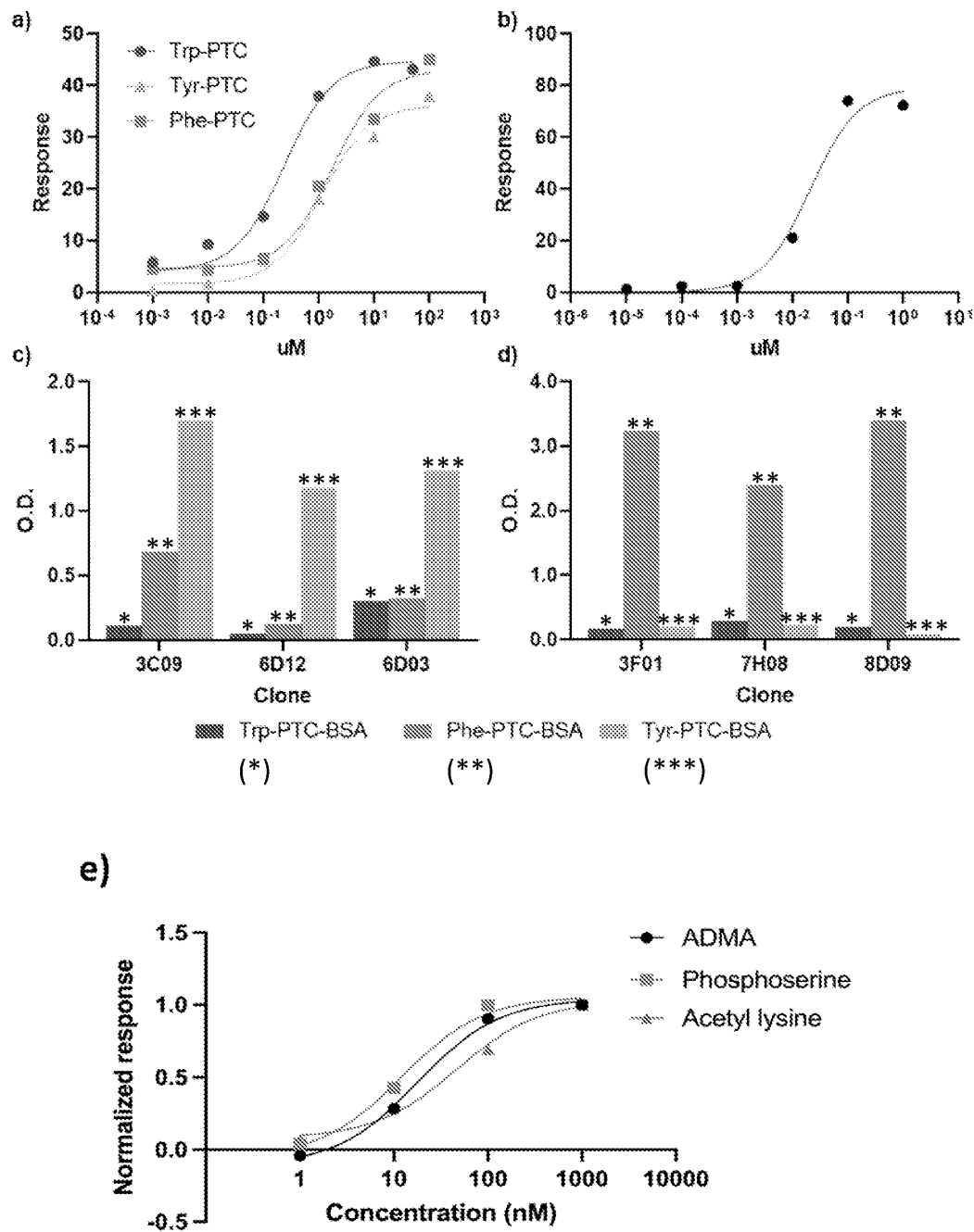
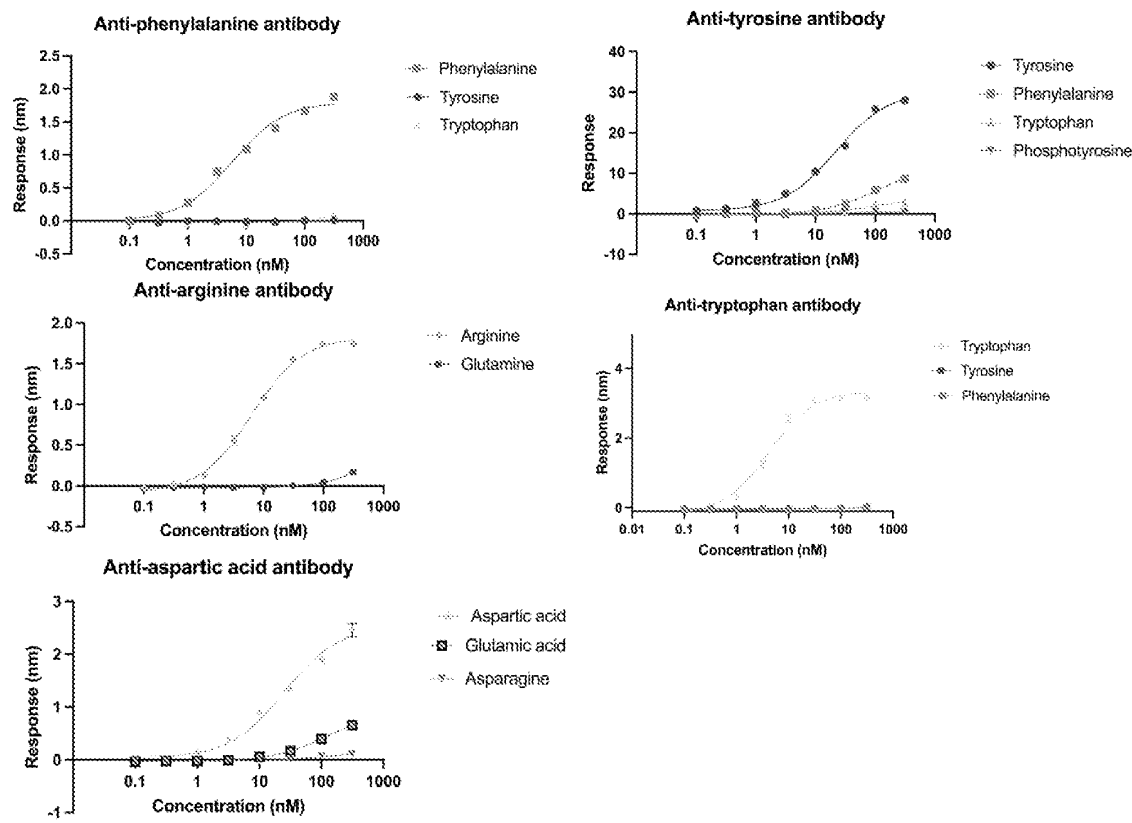


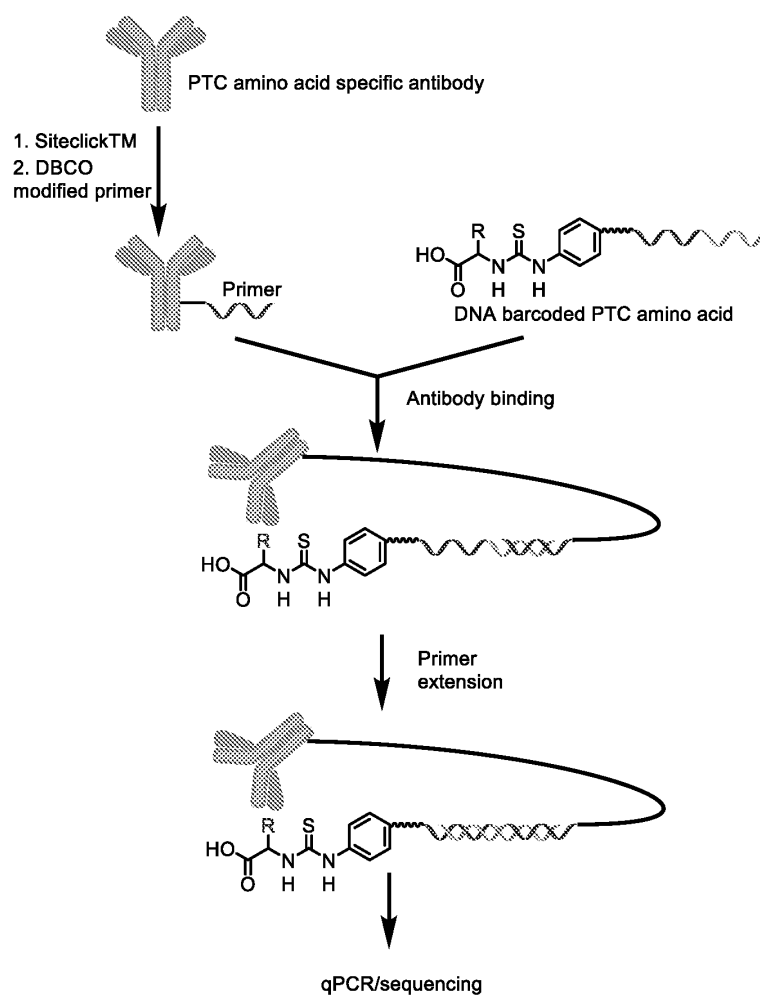
FIG. 6 (cont'd)

f)



17/22

FIG. 7A



18/22

FIG. 7B

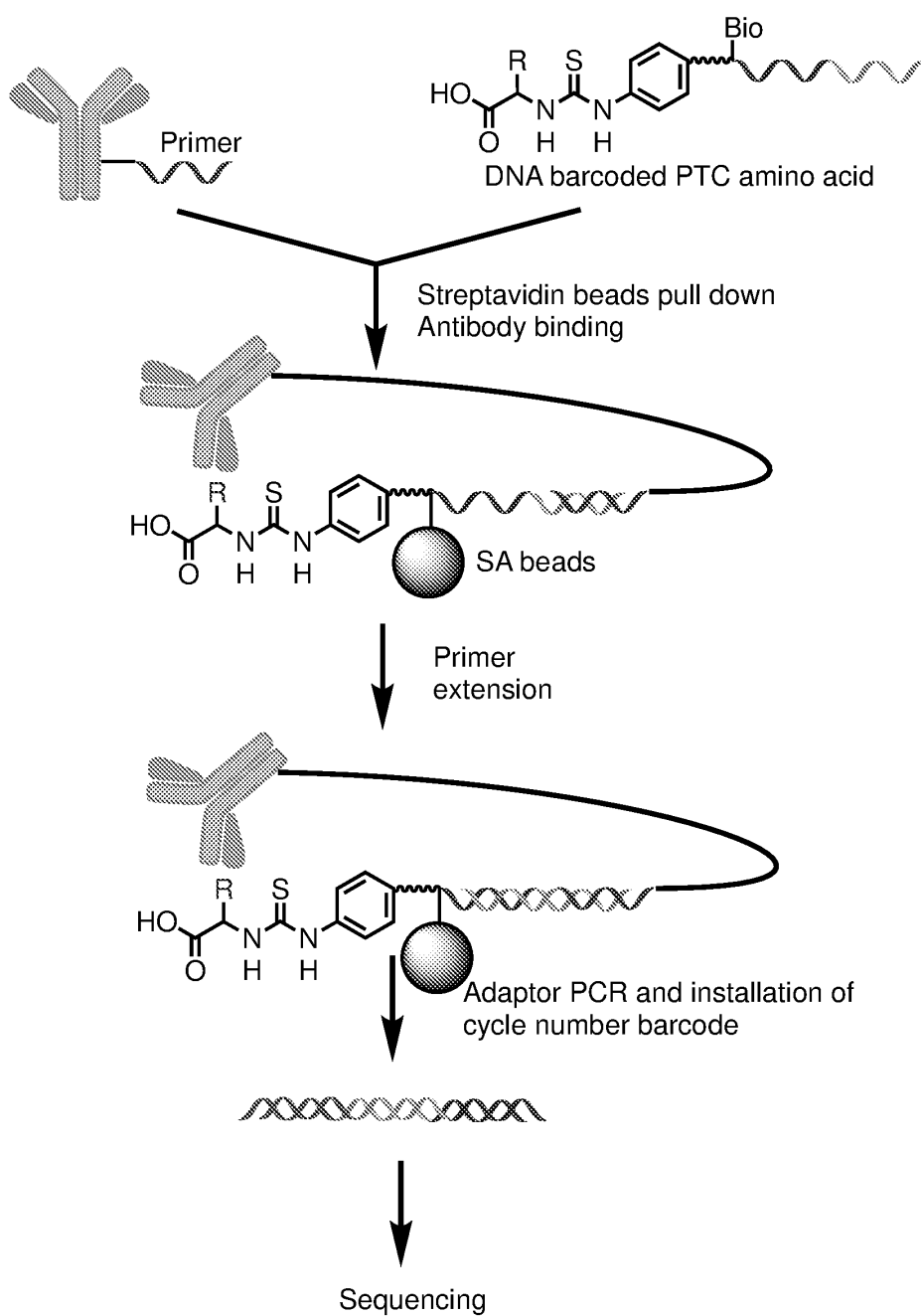


FIG. 7 (cont'd)

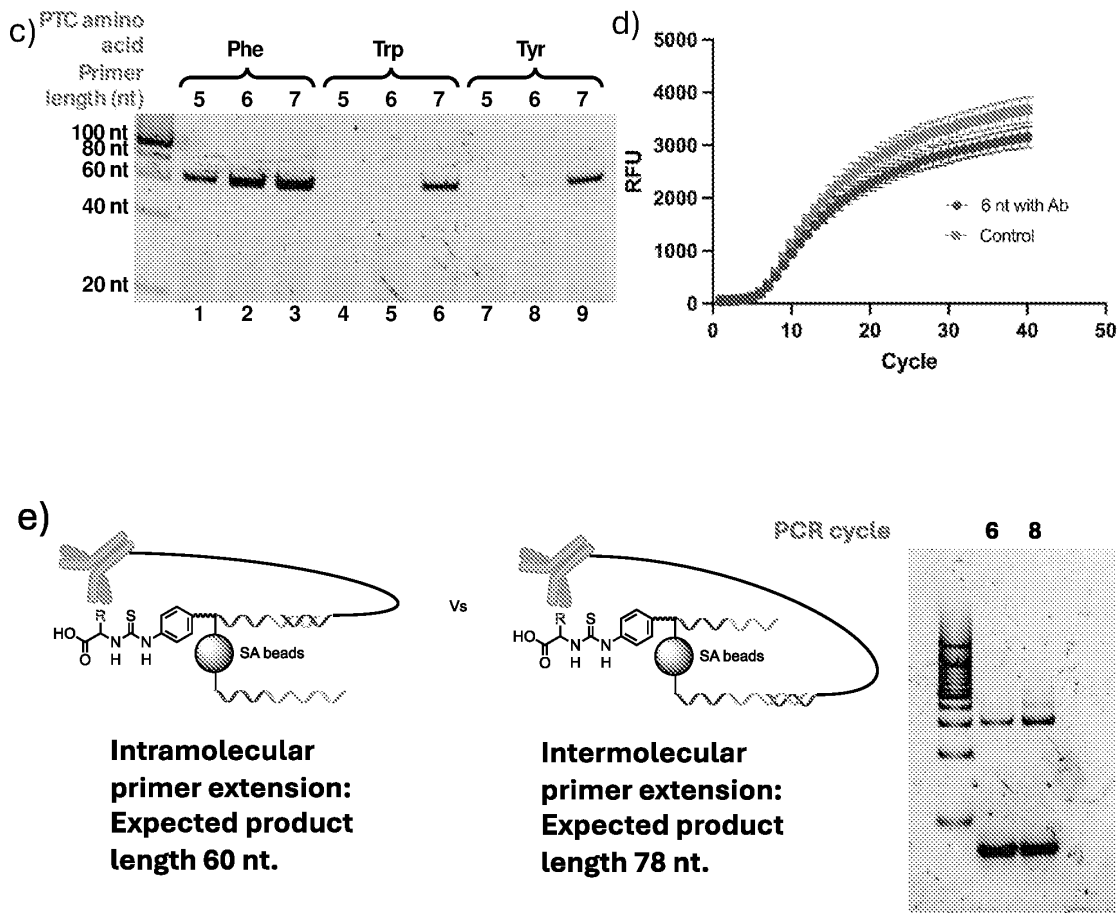
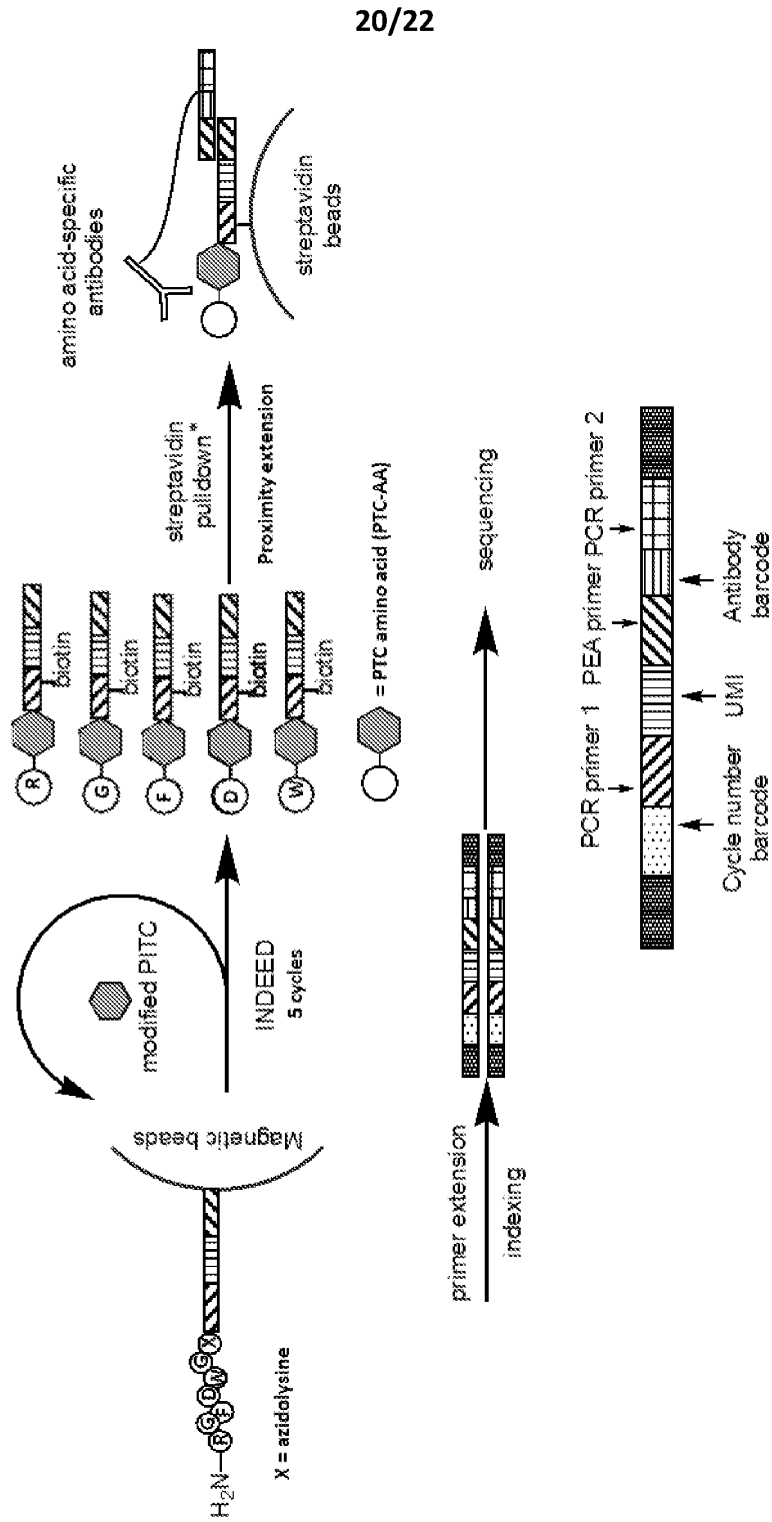


FIG. 8A



* Barcoded PTC amino acid generated in different INDEED cycles are collected in separate containers

FIG. 8B

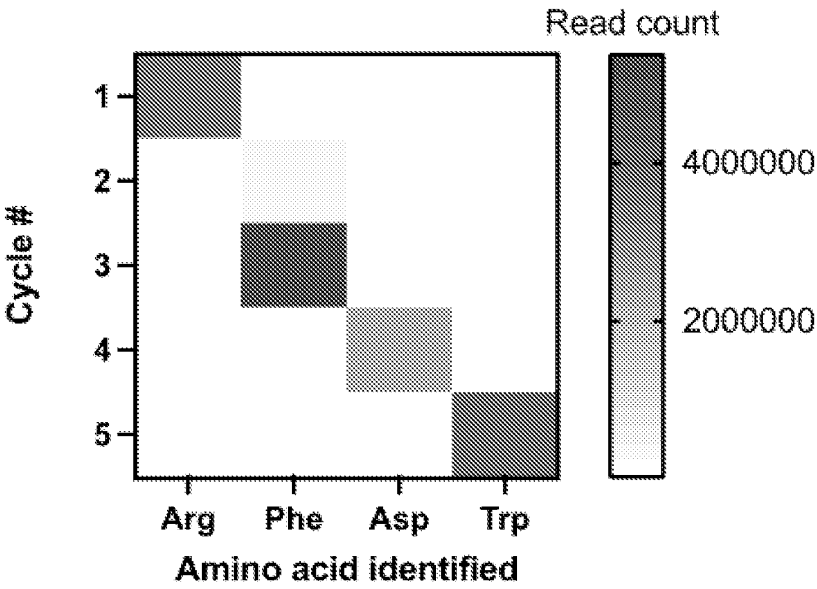


FIG. 9

