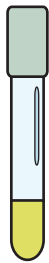
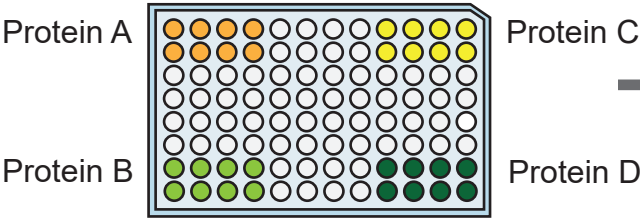


Day 1 Prior to Round One (Step 3)

Prepare overnight seed culture (step 3.1)

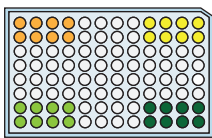


Coat plate with target proteins (step 3.2)

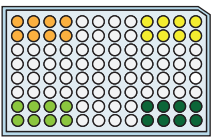


Day 2 Round One (Steps 4 & 5)

Blocking (step 4.2)



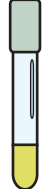
Phage display (step 4.4)



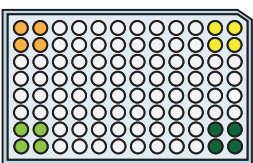
Phage elution (step 4.5)



Prepare overnight seed culture (step 5.1)

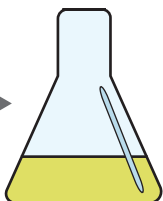


Coat plate with target proteins (step 5.2)

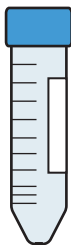


**Note:** Only four wells per protein

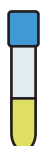
Prepare culture for next round's input (step 4.1)



Library preparation (step 4.3)

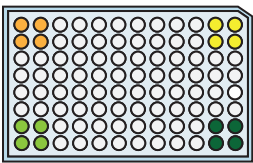
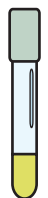
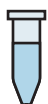
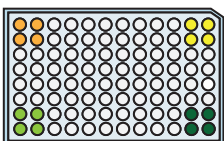
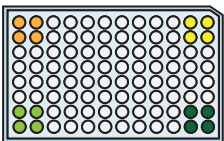


Prepare next round's input (step 5.3)

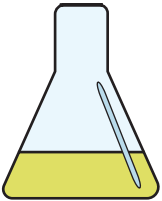


Day 3 Round Two (Steps 4 & 5 with changes noted in step 6)

**Note:** General steps that remain the same are not labeled.



Phage input preparation (step 5.3 continued)



Day 4 Round Three (Steps 4 & 5 with changes noted in step 6)

Day 5 Round Four (Steps 4 & 5 with changes noted in step 6)

Day 5 Round Five (Step 4 with changes noted in step 6)