

## Sephadex Protocol

1. Add Sephadex powder to filter wells
2. Add 300 ul ddH<sub>2</sub>O to each well
3. Let sit for >30min @ RT or 4° C overnight  
if overnight, cover to prevent evaporation
4. Spin 3 min @ 3600rpm
5. Add 150 ul ddH<sub>2</sub>O to each well  
Spin 3 min @ 3600rpm
6. Repeat step 5
7. Add 10 ul ddH<sub>2</sub>O to each sequencing reaction
8. Load each sequencing reaction into Sephadex  
Make sure the columns and the wells  
On sequencing plate are oriented  
Secure plates and plate cover with tape
9. Spin 3 min @ 3600rpm  
Sample is ready to sequence → SpeedVac to dry f  
Add 10 μl Formamide
10. Dump Sephadex
11. Wash filter plate twice as follows  
add 300 ul ddH<sub>2</sub>O  
spin 3 min @ 3600rpm
12. Let dry overnight before reusing  
↪ in a towel paper