

1. Place 3 overlapping layers of parafilm on the top of the 96 deep well block (Masterblock 96 deep well 2.4mL).
2. Place a 96 well filter plate (Filter microplate, 96-well, polypropylene, with 25  $\mu$ m ultra high molecular weight polyethylene membrane) on the top of the 96 deep well block.
3. Push down the filter plate to secure the tips into the parafilm to seal off the filter plate from the 96 well deep block.
4. Transfer 50 $\mu$ l of pre-equilibrated 50% Ni-NTA resin slurry into each well of the filter plate.
5. Using a multichannel pipette, transfer the cleared lysates into a filter plate containing 50 $\mu$ l of pre-equilibrated 50% Ni-NTA resin slurry.
6. Seal the filter plate with a 96-well cap mat (96-well cap mat, for use with square well, 2 mL).
7. Proceed to step 4 of 3.2.2 section.

Note. Use a few rubber bands to keep the binding block together during incubation and centrifugation steps.

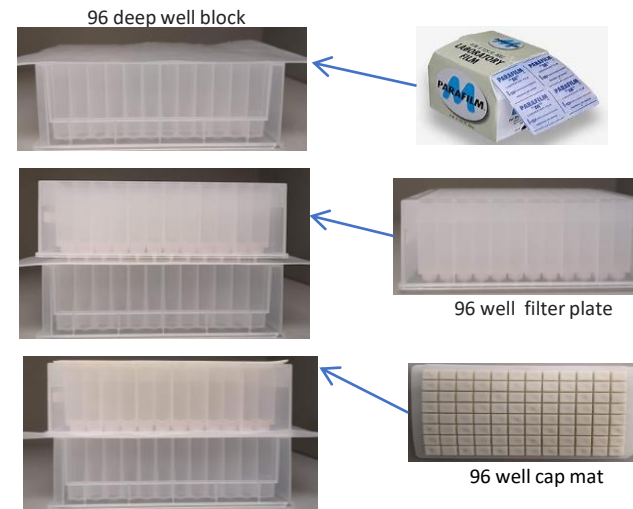


Figure 3