

COMBI CASSETTE CLEANING IN THE CSC

For all steps except step # 4, dip end of tubing (8 tube manifold which dips into the media / cells during plating) into the corresponding wash solution and keep the prime button pressed. One could also use the quick prime step which primes each tip with 1 mL of solution at a time.

To make up 0.1% Liquinox Solution in Step 2, use MilliQ Water and the liquinox concentrate in a 50 mL centrifuge tube next to the centrifuge in the TC area.

Ask either Sam Bettis, Nicolette Pavlovics or Swadeep Pillarisetti if you have more questions or need more details.

S.No.	Wash Step Details	Small Thermo Combi Cassettes (Gray or Green)	Standard Thermo Combi Cassettes with Short or Long Tubing
1	MilliQ Water	150 mL	250 mL
2	Detergent, 0.1% Liquinox in MilliQ Water, Fisher Cat#NC9906065,	150 mL	250 mL
3	MilliQ Water	150 mL	250 mL
4	Reverse Prime with MilliQ Water (Dip tips into MilliQ Water filled in a tip box and press down empty button)	150 mL	250 mL
5	70% Sterile Ethanol, Fisher Cat# 0435554	150 mL	250 mL
6	Autoclaved MilliQ Water	150 mL	250 mL