

July 31st, 2015

Dear Customer,

We understand that not all customers will have enough samples to run a full 96-well Optima/Performa DTR plate. In order to accommodate these needs, we have developed a half plate protocol that can be applied to both Optima/Performa DTR Short and Ultra plate versions.

To store the unused portion of your plate, seal the top and bottom of the plate with new plate sealers using our [Adhesive Plate Sealers \(Cat# 48461\)](#). Place the sealed plate in the resealable foil pouch and store at 4°C.

Optima/Performa DTR Short Plate Rehydration	Optima/Performa DTR Ultra Plate Rehydration
<ol style="list-style-type: none">1. Rehydrate unused wells with 100 µL of deionized water.2. Allow plate to stand at room temperature for 30 minutes.3. Centrifuge for 3 minutes at 850 x g. Discard eluate.4. Repeat step 3.5. Load samples, stack on top of capillary plate and proceed normally to final spin for 5 minutes at 850 x g.	<ol style="list-style-type: none">1. Rehydrate unused wells with 150 µL of deionized water.2. Allow plate to stand at room temperature for 30 minutes.3. Centrifuge for 5 minutes at 850 x g. Discard eluate.4. Repeat step 3.5. Load samples, stack on top of capillary plate and proceed normally to final spin for 5 minutes at 850 x g.



NOTE: Internal data has shown that reusing our EdgeBio DTR plates more than once will result in significantly decreased data quality.

If you have any questions or concerns, please feel free to contact us by email at customerservice@edgebio.com or by phone at 1-800-326-2685.

Sincerely,

Pauline Thamsiri

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