

# Mini Dialysis Kit 80-6484-13, 80-6484-32,80-6483-75, & 80-6483-94

## Product protocol card

## Intended use

For research use only. Not recommended or intended for diagnosis of disease in humans or animals. Do not use internally or externally in humans or animals.

## **Product protocol**

Step	Action
1	Rinse dialysis tube and cap with distilled or deionized water. Keep cap covered with water until needed.
	Dialysis membrane

#### Tip:

If the membrane-gasket assembly has become dislodged from the cap, use the back end of the tube to push the membrane-gasket assembly back into position. Do not allow cap with dialysis membrane to dry out.

### Step Action

2 Remove cap from water. Remove excess water with a micropipette.

#### Tip:

Do not touch the dialysis membrane with any object. Ensure that the cap is tightly sealed.

3 Add sample to tube, replace dialysis cap.



4

Invert into beaker of solution to be dialyzed against and dialyze while stirring. Duration: 2 h to overnight



#### Tip:

Ensure that the sample rests on the dialysis membrane. Optimal dialysis time will depend on several factors (see instructions).

5

Spin briefly to collect sample.

*Tip:* The sample volume may have changed due to osmosis.

6 Remove dialysis cap and replace with normal cap for storage.

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