

NeoPRO4 Mini vertical electrophoresis system

#Cat: NB-12-8001



1-4 piece(s) of manual gel(s) and precasting gel(s), running at most four mini gels within 1 hour. Features

- ◆ The bottom of the gel-casting frame is supported by very flat glass to prevent the glass plate from sliding.
- ◆ The press-lock mechanism works better. The contrasting design clearly reflects the making process of separated gel. The press-to-lock design avoids the gel leakage caused by aging or poor function of traditional spring-pressure.
- ◆ The design of sliding wedge of side fastener of electrophoresis core presses the short glass onto the sealing gasket tightly to avoid liquid leakage caused by traditional rotary side fastener.
- ◆ The cam gel-making frame ensures the accurate aligning.
- ◆ Being equipped with 4 independent gel-cast frame and casting 4 gels simultaneously.
- ◆ Easy to read the gauged glass plate and clearly marked comb

Technical parameter

- ◆ Gel number: 1-4 piece(s)
- ◆ Gel thickness: 1.0mm (standard); 0.75mm and 1.5mm
- ◆ Precast gel: compatible with BIO-RAD mini-PROTEAN TGX.
- ◆ Size of glass plate: 100×83mm
- ◆ Gel size: 83×73mm
- ◆ Comb: 1.0mm thickness, 10 and 15 wells (standard); 0.75mm 10 and 15 wells; 1.5mm 10 and 15 wells
- ◆ Platinum electrode: $\phi 0.25\text{mm}$
- ◆ Dimension (mm): 180×130×160 (L×W×H)

Ordering information :

| Cat Number | Description |
|----------------------|---|
| NB-12-8001-01 | Combs for NeoPRO4 mini (1.0mm, 10 wells) |
| NB-12-8001-02 | Combs for NeoPRO4 mini (1.0mm, 15 wells) |
| NB-12-8001-03 | Spacer glasses flat for NeoPRO4 mini (1.0mm, 100* 83mm) |
| NB-12-8001-04 | Short glasses flat for NeoPRO4 mini (1.0mm, 100*73mm) |
| NB-12-8001-05 | Gel base for NeoPRO4 mini (100*73mm, for making gel) |
| NB-12-8001-06 | Gel-casting Frame (including hinge) for NeoPRO4 mini |
| NB-12-8001-07 | Sealing Gasket for NeoPRO4 mini |
| NB-12-8001-08 | Electrode Head Electrophoresis Core for NeoPRO4 mini |
| NB-12-8001-09 | Mushroom head Electrophoresis Core for NeoPRO4 mini |
| NB-12-8001-10 | Buffer Dam for NeoPRO4 mini |
| NB-12-8001-11 | Gel Shovel for NeoPRO4 mini |
| NB-12-8001-12 | Support for glass plate for NeoPRO4 mini |
| NB-12-8001-13 | Multi-purpose support for centrifugal tube for NeoPRO4 mini |
| NB-12-8001-14 | Upper Lid (with cable) for NeoPRO4 mini |
| NB-12-8001-15 | Lower Lid for NeoPRO4 mini |
| NB-12-8001-16 | Combs for NeoPRO4 mini (0.75mm, 10 wells) |
| NB-12-8001-17 | Combs for NeoPRO4 mini (0.75mm, 15 wells) |
| NB-12-8001-18 | Combs for NeoPRO4 mini (1.5mm, 10 wells) |
| NB-12-8001-19 | Combs for NeoPRO4 mini (1.5mm, 15 wells) |
| NB-12-8001-20 | Spacer glasses flat for NeoPRO4 mini (0.75mm, 100*83mm) |
| NB-12-8001-21 | Spacer glasses flat for NeoPRO4 mini (1.5mm, 100*83mm) |
| NB-12-8001-22 | U-sealing Strip for NeoPRO4 mini |
| NB-12-8001-23 | Side Fastener for NeoPRO4 mini |
| NB-12-8001-24 | Power Cable for NeoPRO4 mini |
| NB-12-8001-25 | Sample-adding Frame |
| NB-12-8001-26 | Sealing Gasket |
| NB-12-8001-27 | Electrode Head Electrophoresis Core |