

PAGEr® Precast Protein Gels

Chamber Compatibility Guide

PAGEr® Gels fit a variety of chambers. Some chambers require modifications. See Chamber Modification Instructions on following page.

Chamber	9 x 10 cm	10 x 10 cm	Spacer
PAGEr® Minigel Chamber	X	X	
BioRad® Mini PROTEAN® I, II & III	X		Buffer Dam # 59904
BioRad® Ready Gel® Cell	X		Buffer Dam # 59904
CBS Scientific MGV System 10 x 8 cm unit	X		
CBS Scientific MGV System 11.3 x 10 cm unit		X	
EC 120 mini vertical gel system	X	X	
Fisher EC 120-2	X	X	
Fisher FB-VE10-1		X	
Fisher FB-VE12-1		X	
Hofer Mighty Small SE 250, 260 & 280	X	X	
Hofer Mini VE		X	
Novex® Xcell SureLock® MiniCell		X	Spacer # 59900
Owl Penguin™ Model P8DS-1		X	Adaptor # 59902

Chamber Modifications for PAGER® Precast Gels.

Bio-Rad® Mini-PROTEAN® II, Mini-PROTEAN 3 or Ready Gel™ Cell Systems

- PAGER 9 x 10 cm Gels

Remove the rubber gasket from the inner core. Replace the gasket in the reverse orientation into the unit so the flat side faces outward.

FisherBioTech™ Vertical Minigel Protein System FB-VE10-1 mini chamber

- PAGER® 10 x 10 cm Gels

Request Lonza adaptor for Fisher BioTech® FB-VE10-1. The Lonza adaptor for this chamber only works if the inner gasket is white. Replace black-plastic side spacer with Lonza adaptor. Use one on each side of the inner core.

For chambers with orange gaskets, call Technical Service to request the appropriate spacers.

FisherBioTech™ Vertical Minigel Protein System: FB-VE12-1

- PAGER® 10 x 10 cm Gels

Chamber comes with 2 sets of wedges. Use the thinner wedges for PAGER® Gels.

Hoefer Mighty Small™ (SE250)

- PAGER® 9 x 10 cm or 10 x 10 cm Gels

Replace the buffer chamber with a 'Deep lower buffer chamber for the SE260', Amersham Pharmacia order number 80-6148-78. Pull the center core out from the SE250 base and place into the deep lower buffer chamber for the SE260. The extra depth of the SE260 chamber allows the lid to lock into place.

Novex® XCell SureLock Mini-Cell

- PAGER® 10 x 10 cm Gels

Request the Cambrex spacer for the Novex® XCell SureLock™ Mini-Cell chamber.

To run one gel: Put the gel in the front of the chamber. Use Novex buffer dam on the back. If inner chamber leaks, place the Lonza spacer between the gel and the buffer core, on the side of the chamber with the gel tension wedge. Lock the gel tension wedge.

To run two gels: Put a gel on each side of the buffer core. Place the Lonza spacer between the gel and the buffer core, on the side of the chamber with the gel tension wedge. Lock the gel tension wedge.

Owl Scientific Penguin™ Model P8DS-1

- PAGER® 10 x 10 cm Gels

Request Lonza adaptor for Owl Scientific Penguin™ Chamber. The Lonza adaptor for the Penguin™ Chamber only works if the inner gasket is white. Replace black-plastic side spacer with Lonza adaptor. Use one on each side of the inner core. For Owl chambers with orange gaskets, call Technical Service to request the appropriate spacers.

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