

One-step Color PAGE Gel Rapid Preparation Kit

Advantages

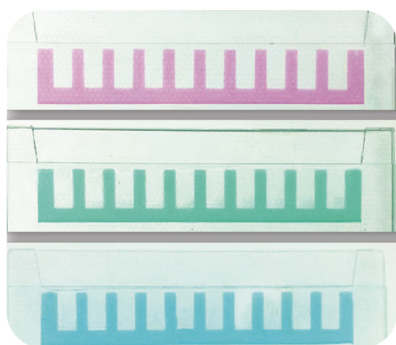
- 1** Ability to cast upper and lower gels at the same time
- 2** Colored upper gels (red, blue, green) for easy sample loading
- 3** Odorless catalyst instead of TEMED and APS
- 4** Improved resolution for small-size (e.g.10 kd) proteins
- 5** Low cost per gel

Cat. No.	Amount
PG210 (6% lower gel)	125 gels (0.75 mm glass plates) or ≥90 gels (0.1 mm glass plates) or ≥60 gels (0.15 mm glass plates)
PG211 (7.5% lower gel)	
PG212 (10% lower gel)	
PG213 (12.5% lower gel)	
PG214 (15% lower gel)	

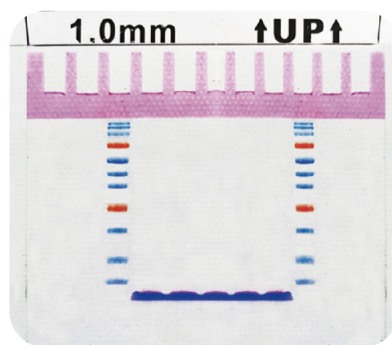


Casting preparation volumes

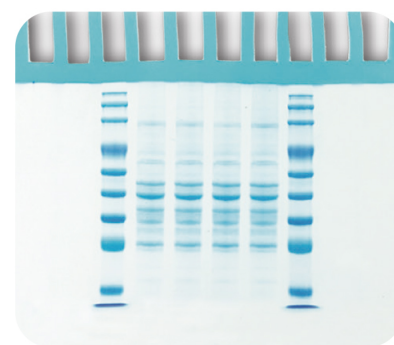
	0.75 mm Glass Plates (n=gels)		1.0 mm Glass Plates (n=gels)		1.5 mm Glass Plates (n=gels)	
	Upper	Lower	Upper	Lower	Upper	Lower
Lower A	-	2 mL × n	-	2.7 mL × n	-	4 mL × n
Lower B	-	2 mL × n	-	2.7 mL × n	-	4 mL × n
Upper A	0.5 mL × n	-	0.75 mL × n	-	1 mL × n	-
Upper B	0.5 mL × n	-	0.75 mL × n	-	1 mL × n	-
Total Volume	1 mL × n	4 mL × n	1.5 mL × n	5.4 mL × n	2 mL × n	8 mL × n
Catalyst	10 µL × n	40 µL × n	15 µL × n	60 µL × n	20 µL × n	80 µL × n



Colored upper gels



The dye remains in upper gel during electrophoresis



The dye remains in upper gel during comassie staining