

eStain® L1

Protein Staining Device



Efficient Clean
Convenient



Revolutionary
Electrophoretic
Staining Technology



Staining in less
than 10
minutes



Staining reagents
pumped
automatically



Compatible with
all types
mini PAGE gels

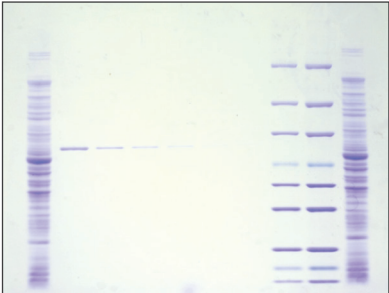
eStain® L1 is a highly efficient system for fast Coomassie Brilliant Blue dye staining and destaining of mini PAGE gels, which uses a patented protein staining technology developed by GenScript. By integrating the traditional three staining steps of fixing-staining-destaining into one, the staining process is fast and efficient, and the results are repeatable and reliable. The whole staining process can be finished in 10 minutes or even less. No need for other reagents and all the staining and destaining buffers are provided within the eStain L1 and L1C protein staining kit.

Save time and money with eStain L1 Protein Staining Device and try a [FREE DEMO](#) today!

Fast and Efficient

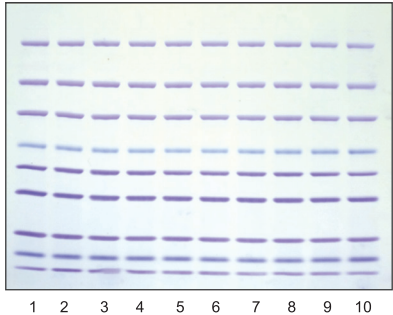
	eStain® L1	Thermo's Stain Reagent	Bio-Rad's Stain Reagent	Traditional Staining
Wash or Rinse Step	0 min	Rinse 15 min	Wash 15 min	Wash 15 min
Stain Step	Electrophoretic Staining <10 min	Stain 1-3 hr	Stain 1 hr	Stain 15 min-1 hr
Destain or Rinse Step	0 min	Wash 1-3 hr	Rinse 30 min	Destain 1-2 hr
Time saved with eStain® L1		2 hr, 15 min-6 hr, 15 min	1 hr, 45 min	1 hr, 30 min - 3 hr, 15 min

• Higher Sensitivity



Gel: ExpressPlus™ PAGE Gel,10×8, 4-12%, 10 wells (Cat.No. M41210)
Program: stain
Time: 9 min 30 s
Sample: PAGE-MASTER Protein Standard Plus, 5 µl (GenScript, MM1397-500)

• Higher Reproducibility



Gel: ExpressPlus™ PAGE Gel,10×8, 4-12%, 10 wells (Cat.No. M41210)
Program: stain
Time: 9 min 30 s

1. <i>E.coli</i> cell lysate	
2. PAGE-MASTER Protein Standard Plus, 5 µl (GenScript, MM1397-500)	
3. PAGE-MASTER Protein Standard Plus, 2.5 µl (GenScript, MM1397-500)	
4. BSA 200 ng	5. BSA 100 ng
6. BSA 50 ng	7. BSA 25 ng
8. BSA 12.5 ng	9. BSA 6.25 ng
10. <i>E.coli</i> cell lysate	

Ordering Information

Component	Size	Quantity	Cat.No.
eStain L1 Protein Staining System	1 Unit	1	L00657
eStain L1 Protein Staining Kit	1 kit	1	L00659-1
• eStain L1 Staining Solution	5 L	1	
• eStain L1 Destaining Solution	5 L	2	
• eStain L1 Filter Paper	50 pk	1	
eStain L1C Protein Staining Kit	1 kit	1	L00753
• eStain L1 Concentrated Staining Solution, 2.5X	2 L	1	
• eStain L1 Concentrated Destaining Solution, 5X	2 L	1	
• eStain L1 Filter Paper	50 pk	1	