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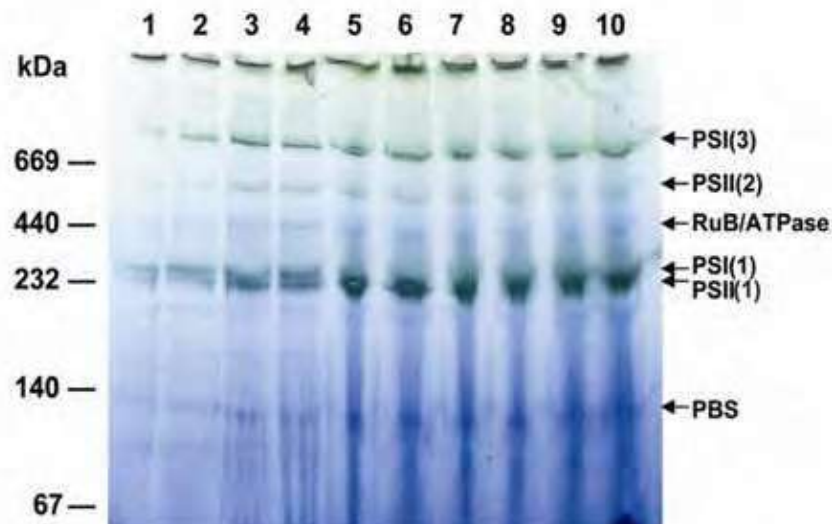
SERVA Stains for Native PAGE

Native PAGE gels are stained with Coomassie[®], silver or zinc-imidazole buffer containing Coomassie[®] Blue G after half of the run time against cathode stains. To receive best results for Blue

Native PAGE gels change the cathode

ode buffer without dye.

	Quick Coomassie [®] Stain	Silver Staining Kit Native PAGE
Type of Stain	1-step, non-toxic colloidal Coomassie [®] G-250	Fast, MS-compatible silver stain
Detection	Visual, colorimetric	Visual, colorimetric
Sensitivity	5 ng	1 ng
Staining time	15 min	45 - 60 min
Quantification	✓	✗
MS compatible	✓	✓
Re-usable	✓	✗
No. of gels stained	40 - 120	25
Size	1 L	1 kit
Cat. no.	35081.01	35077.01



Separation of increasing amounts of thylakoid membrane from *Synechocystis* (lane 1 = 1 μ g, ... lane 10 = 10 μ g). After half of the run the blue cathode buffer has been replaced by colourless cathode buffer. By courtesy of Friedrich Ossenbuehl (University of Ulm).

SERVA offers a broad range of staining kits for protein gels, not only for native PAGE but also for SDS PAGE, IEF and 2D electrophoresis.