

## Materials List for:

## Fluorescent Silver Staining of Proteins in Polyacrylamide Gels

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URL: https://www.jove.com/video/58669

DOI: doi:10.3791/58669

## **Materials**

Name	Company	Catalog Number	Comments
LDS Sample Buffer (4X)	Thermo Fisher Scientific	NP0007	Reagent
4-12% Bis-Tris Protein Gels, 1.0 mm, 15-well	Thermo Fisher Scientific	NP0323BOX	Precast gel
Sample Reducing Agent (10X)	Thermo Fisher Scientific	NP0004	Reagent
MES SDS Running Buffer (20X)	Thermo Fisher Scientific	NP0002	Reagent
Mini Gel Tank	Thermo Fisher Scientific	A25977	Equipment
300W Power Supply (230 VAC)	Thermo Fisher Scientific	PS0301	Equipment
Unstained Protein Ladder	Thermo Fisher Scientific	26614	Sample
Silver nitrate	Sigma-Aldrich	31630-25G-R	Reagent
Ethanol	Bragg and co.	42520J	Reagent
Acetic acid	J.T. Baker	103201A	Reagent
Milli-Q Synthesis A10	Merk	-	Provides 18.2 MΩ.cm water
gel documentation system (c600 model)	Azure biosystems	-	Equipment

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