

QuickBlue Protein Stain Brochure

RAPID

15 min non-toxic safe 1-step stain. No organic solvents and no phosphoric acid

SENSITIVE

50 x more sensitive than other rapid stains. Lower limit is 5 ng protein standard

LINEAR RANGE

Very low background enabling accurate quantitation of proteins

HIGH RESOLUTION

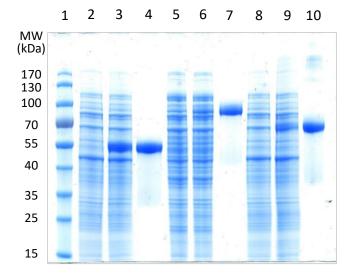
Sharp protein bands that you would expect with traditional Coomassie staining

DURABLE

Re-usable up to 3 times, compatible with mass spectrometry applications

SHELF-LIFE

1 year at Room Temperature. No precipitate forms over time so no shaking required!



12% Nusep Tris-Gly gel stained with QuickBlue Protein Stain. Analysis of soluble bacterial lysate in the absence or presence of three different soluble proteins in comparison to the purified protein: Laminin protein fragment (lanes 2-4), Lactoferrin (lanes 5-7), and Bovine Serum Albumin (lanes 8-10).

Simple 1-step Protocol

- Remove the gel from the cassette and place gel into container
- Cover gel with 25 ml QuickBlue stain and leave for minimum 15 minutes or until all weak protein bands are fully developed
- Store the gel in the QuickBlue stain overnight
- Leave in QuickBlue stain or transfer to DI water for gel storage

Ordering Information

Item	Size	Cat-No.
QuickBlue Protein Stain (40 gels)	1 L	L001000