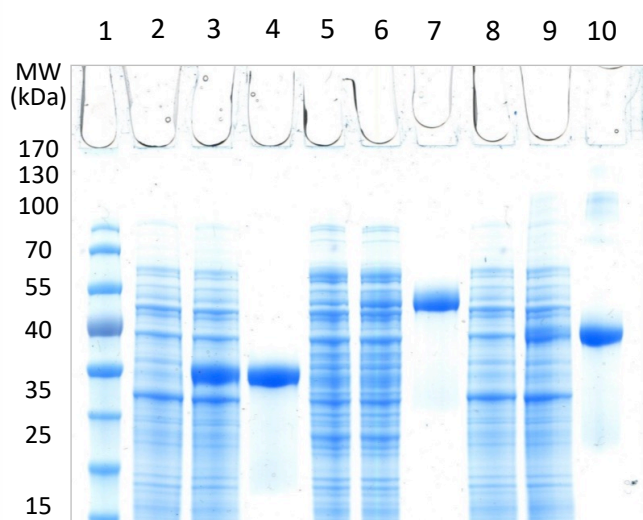


Quick Coomassie Stain Brochure

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! Also MS compatible.
SHELF-LIFE:	1 year at Room Temperature. No precipitate forms over time so no shaking required!



12% Nusep Tris-Gly gel stained with our QC 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 QC stain and leave for minimum 15 minutes or until all weak protein bands are fully developed.
- Store the gel in the QC stain overnight. Then, either leave in QC stain or transfer to DI water for gel storage.

Ordering Information

Product	Units	Order Code
1 Litre QC Stain (sufficient for 40 gels if used once)	1 L	GEN-QC-STAIN-1L
3 Litre QC Stain (sufficient for 120 gels if used once)	3 x 1 L	GEN-QC-STAIN-3L

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