

Cat. No. BCS-PR30001

BCodePro™ BlueS Gel Solution

(1 L)

Application

Used for staining the polyacrylamide gel

Storage

Store at RT (Stable for up to 1 year)

BCodePro™ BlueS Gel Solution is a ready-to-use, Colloidal Coomassie Brilliant Blue G-250 dye that can quickly and sensitively detect proteins of polyacrylamide gel. This staining solution does not require the user of methanol or acetic acid, therefore does not require the disposal of hazardous waste. Proteins stained with the BCodePro™ BlueS Gel Solution are compatible with mass spectrometry (MS) analysis.



BCodePro™ BlueS Gel Solution

Protocol

<Note> The BCodePro™ BlueS Gel Solution is provided as a ready-to-use solution, there is no need to dilute before use.

- After electrophoresis remove the gel from the tank and transfer directly into the BCodePro

 ™ BlueS Gel Solution. It is recommended to add about 20 mL for one mini-size gel.
- 2 Gently shake it for 60 minutes. Protein bands will be stained and start becoming visible after about 15 minutes.

Put the container containing the gel in a 60° oven, the staining will be completed in about 10 minutes.

- 3 Discard the BCodePro™ BlueS Gel Solution. Rinse the gel with distilled water.
- 4 Put the gel in DW so that the gel is sufficiently submerged, and gently shake for 60 minutes.

