

PRODUCT INFORMATION

SERVA Marker Mix for Blue/Clear Native PAGE

Cat. no. 39213

PRODUCT DESCRIPTION

Ready-to-use protein standard for Blue Native (BN) and Clear Native (CN) gel electrophoresis containing 6 different proteins with a molecular weight range between 21 and 720 kDa.

Application: Blue Native and Clear Native gel electrophoresis

Features

- MW range: 720 kDa – 21 kDa
- Number of bands: 7
 - Ferritin: 720 / 450 kDa
 - Phycoerthrin B: 240 kDa
 - Lactate dehydrogenase: 146 kDa
 - Albumin (BSA): 67 kDa
 - Albumin (egg): 45 kDa
 - Trypsin inhibitor: 21 kDa
- Supplied as ready-to-use solution

Storage

-15°C to -25 °C
 Storage in small aliquots is recommended to avoid repeated freeze/thaw cycles.

Operating instruction

Recommended loading volume:

- 5 – 10 µl/lane
 (gel size 10 x 8 cm, 0.75 or 1 mm thickness)
- 10 – 15 µl/lane
 (gel size 30 x 20 cm, 1 or 1.5 mm thickness)

