

# PRODUCT INFORMATION

**SERVA Unstained Protein Standard IV**

**Cat. No.: 39250**

## PRODUCT DESCRIPTION

The Unstained Protein Standard IV is a wide range marker that contains 12 highly purified recombinant polypeptides ranging from 10 to 200 kDa. It is a ready-to-use mixture. The proteins at 25 and 85 kDa are present at a higher concentration and can be identified easily.

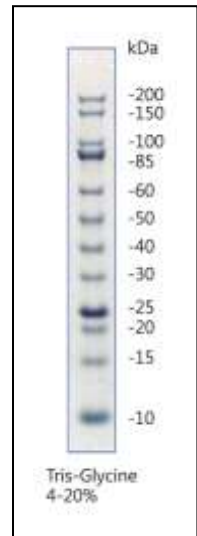
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**Application** SDS-PAGE, Western Blotting

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### Features

- Number of bands: 12
- MW range: 10 - 200 kDa
- Ready to use solution
- Supplied in 20 mM Tris-phosphat (pH 7.5), 15 % glycerol, 3.6 M urea, 2 % SDS, 0.2 mM 2-mercaptoethanol



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**Long-term Storage** - 20 °C, please aliquot in a small volume for prevention of repeated freezing & thawing.

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**Usage information** Recommended loading volume:

- 5 – 10 µl/lane for mini gel (10 x 8 cm, 0.75 or 1 mm thick)
- 10 – 15 µl/lane for large gel (30 x 20 cm, 1 or 1.5 mm thick)
- To dissolve precipitates incubate the marker at 80 °C for 2 – 5 min.

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Vers. 12/17