

SERVA Gels for Horizontal and Vertical 2D PAGE

The HPE™ gels for horizontal 2D PAGE are film-backed gels. A pre-formed trench in the gel for applying the focused IPG strip guarantees high efficient sample transfer from 1st to 2nd dimension. Each kit contains 4 gels, equilibration and running buffers, wicks and cooling contact fluid.

Product	Size	Cat. No.
2D HPE™ Triple Gel NF 12.5 % Kit	1 kit	43300.01
2D HPE™ Triple Gel NF 10 - 15 % Kit	1 kit	43301.01
2D HPE™ Double Gel NF 12.5 % Kit	1 kit	43302.01
2D HPE™ Double Gel NF 10 - 15 % Kit	1 kit	43303.01
2D HPE™ Large Gel NF 12.5 % Kit	1 kit	43304.01
2D HPE™ Large Gel NF 10 - 15 % Kit	1 kit	43305.01
2D HPE™ Triple Gel 12.5 % Kit	1 kit	43306.01
2D HPE™ Triple Gel 10 - 15 % Kit	1 kit	43307.01
2D HPE™ Double Gel 12.5 % Kit	1 kit	43308.01
2D HPE™ Double Gel 10 - 15 % Kit	1 kit	43309.01
2D HPE™ Large Gel 12.5 % Kit	1 kit	43310.01
2D HPE™ Large Gel 10 - 15 % Kit	1 kit	43311.01

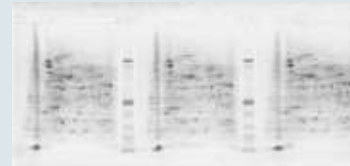
NF = non-fluorescent film backing



2D HPE™ Large Gel NF 12.5 %, stained with SERVA Purple



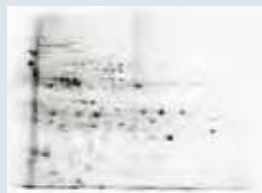
2D HPE™ Double Gel NF 12.5 %, stained with SERVA Purple



2D HPE™ Triple Gel NF 12.5 %, stained with SERVA Purple

For 2D in mini vertical systems use the SERVAGel™ PRiME for 2D PAGE. Gels are cast into stable cassettes (10 cm x 10 cm x 0.7 cm) with one very planar 2D slot for optimum transfer from a 7 cm IPG strip to gel.

Product	Size	Cat. No.
SERVAGel™ TG PRiME 12 %, 2D well	10 gels	43268.01
SERVAGel™ TG PRiME 14 %, 2D well	10 gels	43271.01
SERVAGel™ TG PRiME 8 - 16 %, 2D sample well	10 gels	43281.01
SERVAGel™ Neutral HSE, 2D well	10 gels	43247.01



2D electrophoresis on SERVAGel™ TG PRiME™ 14 % vertical mini gel stained with SERVA HPE™ Lightning Red

- 2D HPE™ Large Format Gel (gel size 255 mm x 200 mm) accommodating one 24 cm IPG strip
- 2D HPE™ Double Gel and 2D HPE™ Triple Gel (gel size 250 mm x 100 mm) accommodating two 11 cm IPG strips and three 7 cm IPG strip, respectively
- SERVAGel™ 2D Gels accommodating one 7 cm IPG Strip