

Biochemicals

Electrophoresis

Bioseparation

Life Sciences

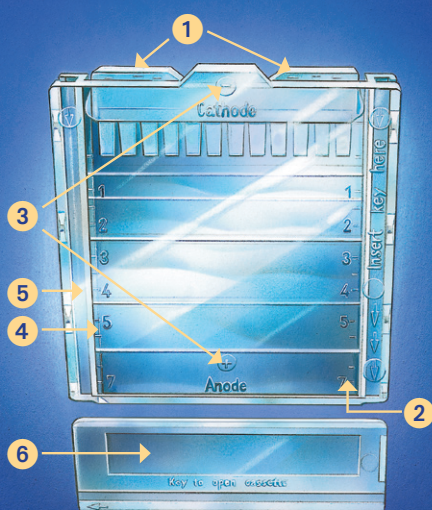
Specials

SERVAGel™

The new precast gels for vertical protein gel electrophoresis

SERVA offers precast gels in cassettes for the vertical electrophoresis of proteins. Using the new SERVAGel™ you can separate your protein samples in the presence (SDS PAGE) or absence (native PAGE) of SDS.

SERVAGel™ gel cassette



- ① 1 mm comb – easy to remove
- ② Long separation distance – high resolution for best results
- ③ Marking of anode and cathode – definite assignment
- ④ cm-scale – for reproducible gel run
- ⑤ Safe sealing – no leakage
- ⑥ Cassette opening tool – easy and safe handling

The main benefits of the new SERVAGel™ precast gels are the separation performance, the excellent staining/destaining properties and the overall easy handling. Each gel is packed into a single bag that carries an individual lot number for easy gel identification.

With the 1 mm thin gels 10 or 12 samples can be analysed, the separation distance is 7 cm. Poured in stable cassettes with a format of 10 x 10 x 0.7 cm the precast gels are compatible with most commercially available slab gel tanks.

Available as:

- SERVAGel™ TG Tris-Glycine Gel
- SERVAGel™ TG 2D Electrophoresis Gel
- SERVAGel™ Neutral pH 7.4 Gel
- SERVAGel™ N Native Gel
- SERVAGel™ P Peptide Gel
- SERVAGel™ IEF Isoelectric Focusing Gel

Specifications:

- Format 10 x 10 x 0.7 cm
- Separation distance 7 cm
- 10 or 12 samples/gel
- Gels are free of SDS
- Short set-up times
- Easy handling
- Excellent staining/destaining properties
- Cassette opening tool included
- Completed by buffers, markers, stains and equipment
- Compatible with many slab gel systems
- Developed, manufactured and packed at SERVA in Heidelberg, Germany



TECHNICAL NOTES

Electrophoresis

ORDER FAX FOR SERVAGel™

Please enter the order quantity and send
your order by fax to: +49 6221 13840-10 or
within Germany (toll free) 0800 737 8247

Ordering Information

Product	Well	Quantity	Cat. No.	Order Quantity
SERVAGel™ TG 8 – Vertical Tris-Glycine Gel 8% (separation range from 60 up to 200 KDa)	12	10 gels	43208.01	
	10	10 gels	43209.01	
SERVAGel™ TG 10 – Vertical Tris-Glycine Gel 10% (separation range from 25 up to 200 KDa)	12	10 gels	43210.01	
	10	10 gels	43211.01	
SERVAGel™ TG 12 – Vertical Tris-Glycine Gel 12% (separation range from 15 up to 100 KDa)	12	10 gels	43212.01	
	10	10 gels	43213.01	
SERVAGel™ TG 14 – Vertical Tris-Glycine Gel 14% (separation range from 10 up to 90 KDa)	12	10 gels	43214.01	
	10	10 gels	43215.01	
SERVAGel™ TG 16 – Vertical Tris-Glycine Gel 16% (separation range from 7 up to 80 KDa)	12	10 gels	43216.01	
	10	10 gels	43217.01	
SERVAGel™ TG 4-20 – Vertical Tris-Glycine Gel 4-20% (separation range from 5 up to 200 KDa)	12	10 gels	43230.01	
	10	10 gels	43236.01	
SERVAGel™ TG 8-16 – Vertical Tris-Glycine Gel 8-16% (separation range from 20 up to 150 KDa)	12	10 gels	43231.01	
	10	10 gels	43237.01	
SERVAGel™ TG 4-12 – Vertical Tris-Glycine Gel 4-12% (separation range from 15 up to 200 KDa)	12	10 gels	43232.01	
	10	10 gels	43238.01	
SERVAGel™ Neutral pH 7.4 (separation range from 6.5 up to 200 KDa)	12	10 gels	43220.01	
	10	10 gels	43222.01	
SERVAGel™ Neutral pH 7.4 Gradient (separation range from 6.5 up to 200 KDa)	12	10 gels	43221.01	
	10	10 gels	43223.01	
SERVAGel™ N 3-12, Vertical Native Gel 3-12% (for Blue/Clear native PAGE)	12	10 gels	43250.01	
	10	10 gels	43251.01	
SERVAGel™ N 4-16, Vertical Native Gel 4-16% (for Blue/Clear native PAGE)	12	10 gels	43253.01	
	10	10 gels	43252.01	
SERVAGel™ P Vertical Peptide Gel (for separation of peptides, 2 to 10 kDa)	12	10 gels	43254.01	
	10	10 gels	43255.01	
SERVAGel™ TG Vertical Tris-Glycine Gel 2D 10% (for 2D gel electrophoresis)	1 2D	10 gels	43225.01	
SERVAGel™ TG Vertical Tris-Glycine Gel 2D 12% (for 2D gel electrophoresis)	1 2D	10 gels	43226.01	
SERVAGel™ TG Vertical Tris-Glycine Gel 2D 14% (for 2D gel electrophoresis)	1 2D	10 gels	43227.01	
SERVAGel™ TG Vertical Tris-Glycine Gel 2D 8-16% (for 2D gel electrophoresis)	1 2D	10 gels	43228.01	
SERVAGel™ IEF 3-10 (for isoelectric focusing)	12	10 gels	43240.01	
	10	10 gels	43242.01	
SERVAGel™ SDS PAGE Starter Kit (contains 4 SERVAGel™ Tris-Glycine gels of your choice, buffers, DTT, protein markers)	10 or 12	1 kit	43200.01	
SERVAGel™ N Native Gel Starter Kit (contains 4 gels, buffers, Blue G solution and native marker mix)	10 or 12	1 kit	43204.01	
SERVAGel™ IEF Starter Kit (contains 4 gels, buffers, SERVA Violet 17, IEF marker mix)	10 or 12	1 kit	43205.01	
SERVAGel™ P Peptide Gel Starter Kit (contains 4 gels, buffers, LM weight marker mix)	10 or 12	1 kit	43206.01	

University/Company

Department

Name

Street

Telephone

CIP City

E-Mail

Date/Signature



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