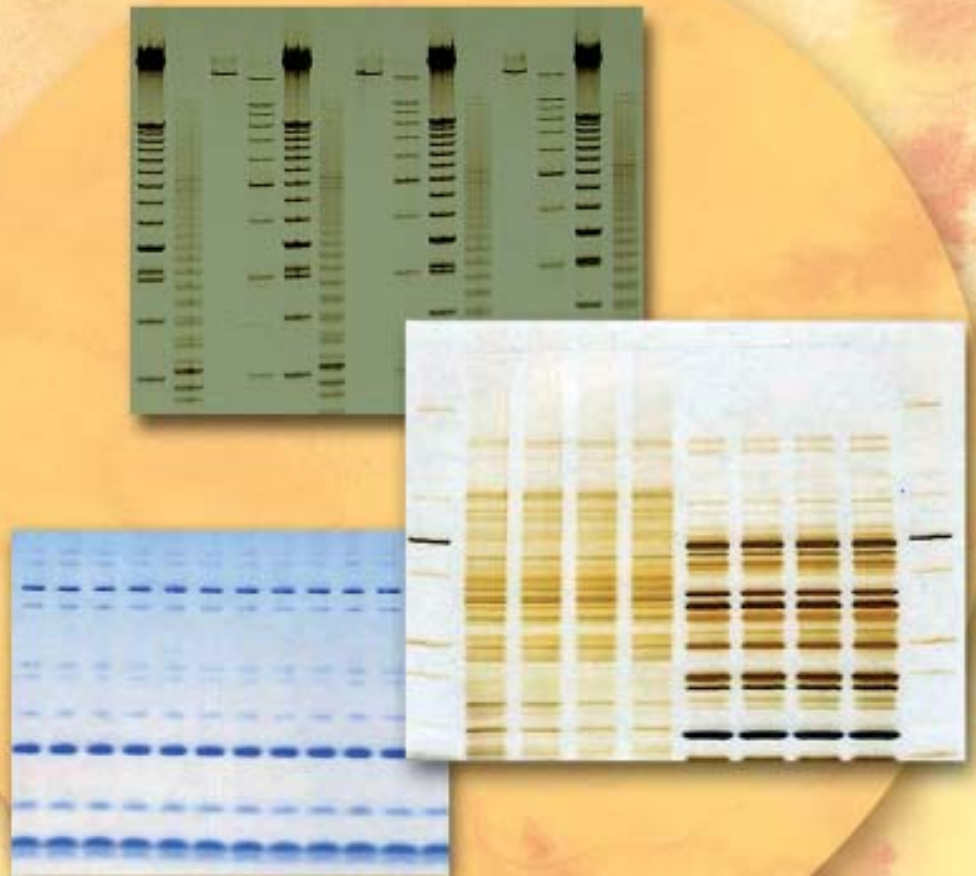


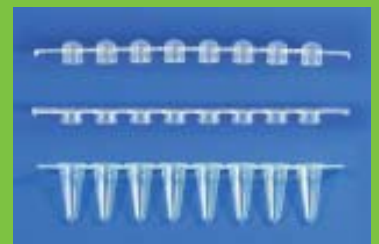
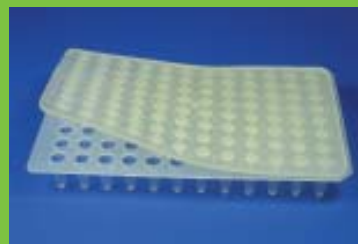
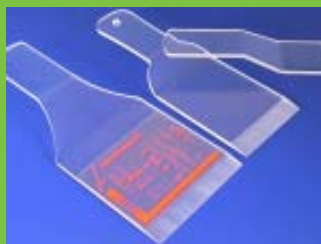
Pre-cast gels

**... always fresh
on your lab bench**



- polyacrylamide pre-cast gels
- in disposable plastic cassettes 10 x 10 cm
- short times for delivery
- high quality at small prices

- for electrophoresis of proteins
- for electrophoresis of peptides
- for electrophoresis of double-strand DNA
- for electrophoresis of single-strand DNA and RNA





Polyacrylamide pre-cast gels

- suitable for Minigel electrophoresis units of biostep, Biometra, Hoefer, Novex, Serva and others*
- disposable plastic cassettes 10 x 10 cm
- gel size: 8.0 x 6.5 cm
- thickness: 1 or 1.5 mm
- wells: 10, 12 or 15
- homogeneous gels:
4 %, 6 %, 8 %, 10 %, 12 %, 14 %, 16 % and 18 %
- gradient gels:
4 - 12 %, 4 - 20 %, 8 - 16 % and 10 - 20 %

Tris/Glycin gels for electrophoresis of proteins (excerpt)

Ideal separation 30 - 200 kDa				
Description	Wells	Quantity	Order No.	Price in Euro
10 % Tris/Glycin gel, 1 mm	10	10 pieces	95-50-131	102.00
10 % Tris/Glycin gel, 1 mm	12	10 pieces	95-50-132	102.00
10 % Tris/Glycin gel, 1 mm	15	10 pieces	95-50-133	102.00
Ideal separation 15 - 120 kDa				
Description	Wells	Quantity	Order No.	Price in Euro
12 % Tris/Glycin gel, 1 mm	10	10 pieces	95-50-141	102.00
12 % Tris/Glycin gel, 1 mm	12	10 pieces	95-50-142	102.00
12 % Tris/Glycin gel, 1 mm	15	10 pieces	95-50-143	102.00
Ideal separation 6 - 80 kDa				
Description	Wells	Quantity	Order No.	Price in Euro
14 % Tris/Glycin gel, 1 mm	10	10 pieces	95-50-151	102.00
14 % Tris/Glycin gel, 1 mm	12	10 pieces	95-50-152	102.00
14 % Tris/Glycin gel, 1 mm	15	10 pieces	95-50-153	102.00
Ideal separation 5 - 60 kDa				
Description	Wells	Quantity	Order No.	Price in Euro
16 % Tris/Glycin gel, 1 mm	10	10 pieces	95-50-161	102.00
16 % Tris/Glycin gel, 1 mm	12	10 pieces	95-50-162	102.00
16 % Tris/Glycin gel, 1 mm	15	10 pieces	95-50-163	102.00

Tris/Glycin gradient gels for electrophoresis of proteins (excerpt)

Ideal separation 30 - 300 kDa				
Description	Wells	Quantity	Order No.	Price in Euro
4 - 12 % Tris/Glycin gel, 1 mm	10	10 pieces	95-50-181	102.00
4 - 12 % Tris/Glycin gel, 1 mm	12	10 pieces	95-50-182	102.00
4 - 12 % Tris/Glycin gel, 1 mm	15	10 pieces	95-50-163	102.00
Ideal separation 10 - 200 kDa				
Description	Wells	Quantity	Order No.	Price in Euro
8 - 16 % Tris/Glycin gel, 1 mm	10	10 pieces	95-50-191	102.00
8 - 16 % Tris/Glycin gel, 1 mm	12	10 pieces	95-50-192	102.00
8 - 16 % Tris/Glycin gel, 1 mm	15	10 pieces	95-50-193	102.00





Duration

Type of gel	Voltage (V)	Current (mA)	Time of run (min)
Tris-Glycin-SDS	125	60	90
Tris-Glycin, nativ	125	20	60 - 600
Tris-Tricin-SDS	125	100	70 - 90
Tris-Borat-EDTA	200	30	30 - 90
Tris-Borat-Urea	180	30	50 - 70



Volume of wells

10 wells:	25 μ l
12 wells:	20 μ l
15 wells:	15 μ l



Tris-Tricin gels for electrophoresis of peptides (excerpt)

Ideal separation 8 - 150 kDa

Description	Wells	Quantity	Order No.	Price in Euro
10 % Tris-Tricin gel, 1 mm	10	10 pieces	95-60-101	115.00
10 % Tris-Tricin gel, 1 mm	12	10 pieces	95-60-102	115.00
10 % Tris-Tricin gel, 1 mm	15	10 pieces	95-60-103	115.00

Ideal separation 1 - 40 kDa

Description	Wells	Quantity	Order No.	Price in Euro
16 % Tris-Tricin gel, 1 mm	10	10 pieces	95-60-111	115.00
16 % Tris-Tricin gel, 1 mm	12	10 pieces	95-60-112	115.00
16 % Tris-Tricin gel, 1 mm	15	10 pieces	95-60-113	115.00

Tris-Borate-EDTA gels for electrophoresis of double-strand DNA (excerpt)

Ideal separation 40 - 2500 kDa

Description	Wells	Quantity	Order No.	Price in Euro
8 % TBE gel, 1 mm	10	10 pieces	95-70-111	115.00
8 % TBE gel, 1 mm	12	10 pieces	95-70-112	115.00
8 % TBE gel, 1 mm	15	10 pieces	95-70-113	115.00

Ideal separation 10 - 900 kDa

Description	Wells	Quantity	Order No.	Price in Euro
20 % TBE gel, 1 mm	10	10 pieces	95-70-131	115.00
20 % TBE gel, 1 mm	12	10 pieces	95-70-132	115.00
20 % TBE gel, 1 mm	15	10 pieces	95-70-133	115.00

Tris-Borate-Urea gels for electrophoresis of single-strand DNA and RNA (excerpt)

Ideal separation 20 - 500 kDa

Description	Wells	Quantity	Order No.	Price in Euro
10 % TBU gel, 1 mm	10	10 pieces	95-70-171	120.00
10 % TBU gel, 1 mm	12	10 pieces	95-70-172	120.00
10 % TBU gel, 1 mm	15	10 pieces	95-70-173	120.00

Ideal separation 20 - 300 kDa

Description	Wells	Quantity	Order No.	Price in Euro
15 % TBU gel, 1 mm	10	10 pieces	95-70-181	120.00
15 % TBU gel, 1 mm	12	10 pieces	95-70-182	120.00
15 % TBU gel, 1 mm	15	10 pieces	95-70-183	120.00



Pre-mixed buffer for Tris-Glycin gels, Tris-Tricin gels and Tris-Borat-EDTA gels

Pre-mixed buffer for Tris-Glycin gels

Buffer	Concentration	Quantity	Order No.	Price in Euro
Tris-Glycin-SDS running buffer	10fold	500 ml	95-LF-105	26.00
Tris-Glycin-SDS running buffer	10fold	1000 ml	95-LF-110	45.00
Tris-Glycin-SDS running buffer	10fold	5000 ml	95-LF-115	150.00
Tris-Glycin-SDS sample buffer	2fold	20 ml	95-PP-120	14.00
Tris-Glycin-SDS sample buffer	2fold	50 ml	95-PP-125	26.00
Tris-Glycin native running buffer	10fold	500 ml	95-LF-205	26.00
Tris-Glycin native running buffer	10fold	1000 ml	95-LF-210	45.00
Tris-Glycin native sample buffer	2fold	20 ml	95-PP-215	14.00
Tris-Glycin native sample buffer	2fold	50 ml	95-PP-220	26.00
Transfer buffer	25fold	500 ml	95-TF-050	34.00
Transfer buffer	25fold	1000 ml	95-TF-100	59.00

Pre-mixed buffer for Tris-Tricin gels

Buffer	Concentration	Quantity	Order No.	Price in Euro
Tris-Tricin-SDS running buffer	10fold	500 ml	95-LF-305	83.00
Tris-Tricin-SDS running buffer	10fold	1000 ml	95-LF-310	138.00
Tris-Tricin-SDS running buffer	10fold	5000 ml	95-LF-315	640.00
Tris-Tricin-SDS sample buffer	2fold	20 ml	95-PP-320	18.50
Tris-Tricin-SDS sample buffer	2fold	50 ml	95-PP-325	34.00
Transfer buffer	25fold	500 ml	95-TF-050	34.00
Transfer buffer	25fold	1000 ml	95-TF-100	59.00

Pre-mixed buffer for Tris-Borat-EDTA gels

Buffer	Concentration	Quantity	Order No.	Price in Euro
Tris-Borat-EDTA running buffer	5fold	1000 ml	95-LF-405	26.00
Tris-Borat-EDTA sample buffer high density	5fold	10 ml	95-PP-410	17.00
Tris-Borat-EDTA sample buffer urea	2fold	10 ml	95-PP-415	12.00

Do you still require the perfect unit?



Mini protein unit GV101 for pre-cast gels

- gel size 7,5 x 8 cm
- buffer volume (inner) 250 ml
- buffer volume (outer) 1200 ml
- dimensions (W x L x H) 19 x 13 x 15 cm
- typical voltage 90 - 225 V
- typical current 40 - 90 mA
- including: 1 dummy plate and cooling pad

Price in
Euro
425.00

biostep® GmbH
Meinersdorfer Straße 47A
09387 Jahnsdorf, Germany
Tel. +49(0) 3721-39 05-0
Fax +49(0) 3721-39 05-28
E-Mail: vbm@biostep.de

biostep®

www.biostep.de • www.techne.de

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