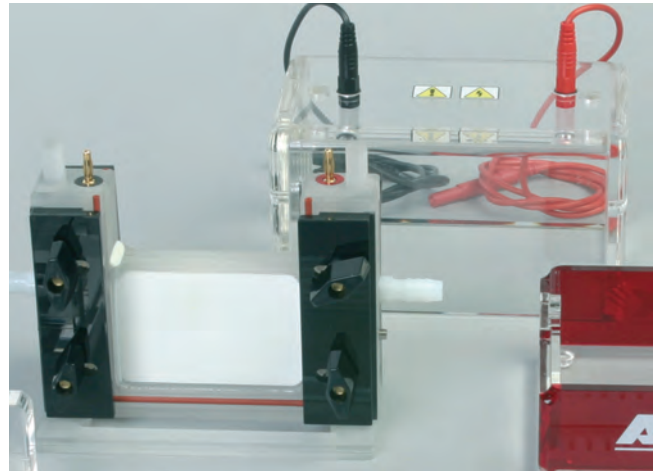


## GELS PRÉ-COULÉS **APELEX** ANAMED

Les gels ci-dessous sont fabriqués et coulés dans des cassettes à usage unique de 10 x 10 cm qui s'adaptent à la cuve Mini-Vertigel 2 - Réf. 400000 et Mini-Vertigel 2 PC - Réf. 400800. Les gels sont livrés en packs de 10 cassettes.

Les gels pré-coulés ANAMED (PAG) sont des gels "natifs". Toutefois, ils sont parfaitement utilisables en version "native" ou pour des électrophorèses SDS. Tous les gels Laemli disposent d'un gel de chargement de 4%.



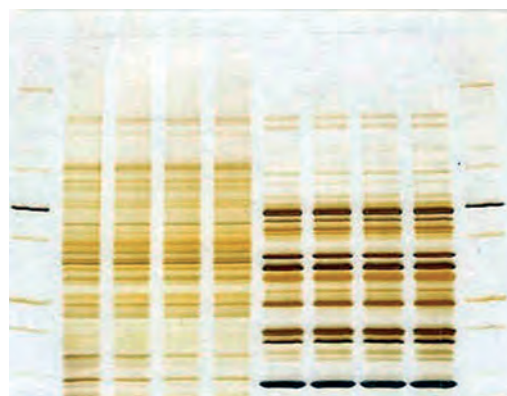
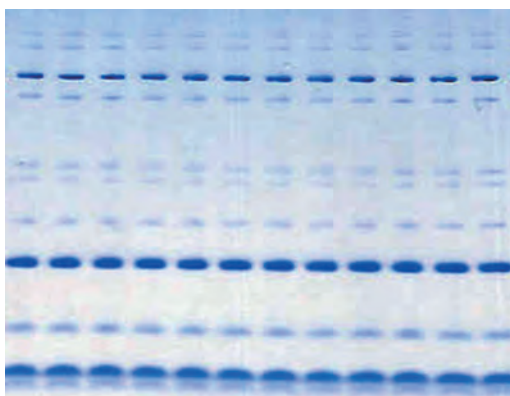
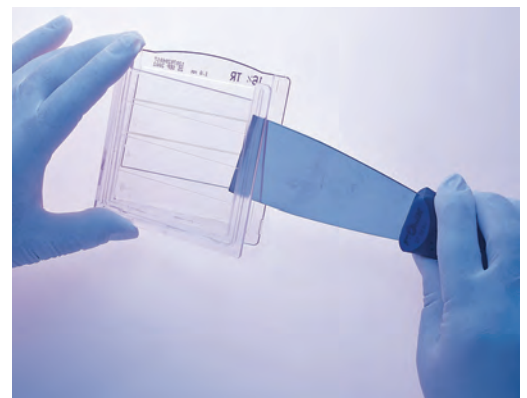
### Gels pré-coulés **APELEX** ANAMED

Nos gels subissent un contrôle de qualité strict pendant leur production et sont fournis avec un certificat d'analyse (GLP). Ils seront stockés dans votre réfrigérateur et resteront fiables jusqu'à 6 mois.

### Mini-Vertigel 2 PC - Réf. 400800

Pour gels pré-coulés 10 x 10 cm.  
Module de migration équipé d'un double corps pour refroidissement, compartiment inférieur et couvercle.  
Livrée sans plaques de verre, sans peignes ni espaceurs, sans base de coulage.

## GELS PRÉ-COULÉS ANAMED ET RÉACTIFS PAGES 52 À 54



## NEW PRECAST GELS FAMILY: THE VARIOGEL®

**Two variations:** 9 % and 4-12 % **VarioGel®** for precise Protein - or DNA separation.

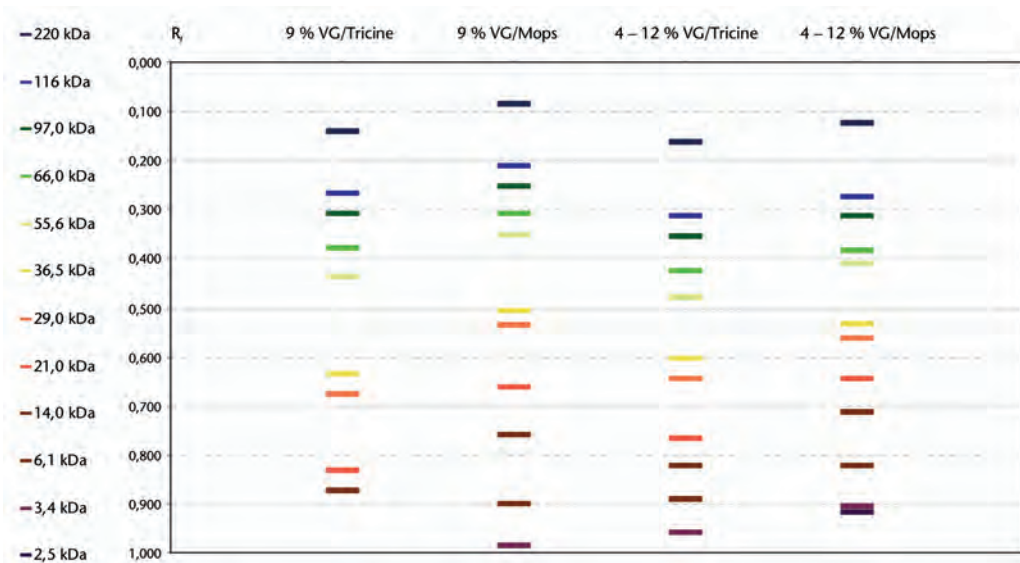
**VarioGel®** is a pH-neutral Polyacrylamide-Precast-Gel designed for the vertical SDS-Electrophoresis in format of 10 cm x 10 cm gels.

**VarioGel®** is clearly designed for being an alternative product to other available “long-shelf-life – gels”.

**VarioGel®** doesn't need an antioxidant added to the run-buffer-solution to prevent reoxidation of the samples during run-time of the electrophoresis, it's already in the buffer solution.

**VarioGel®** is not intended to substitute by all means the performance of a pH-alkaline Tris/Glycine or Tricine gel. We know by fact certain applications which run much better in terms of separation in weak alkaline buffer medias.

### MIGRATION PATTERN OF PROTEMIX ON **VARIOGEL®** 9% AND 4 - 12%

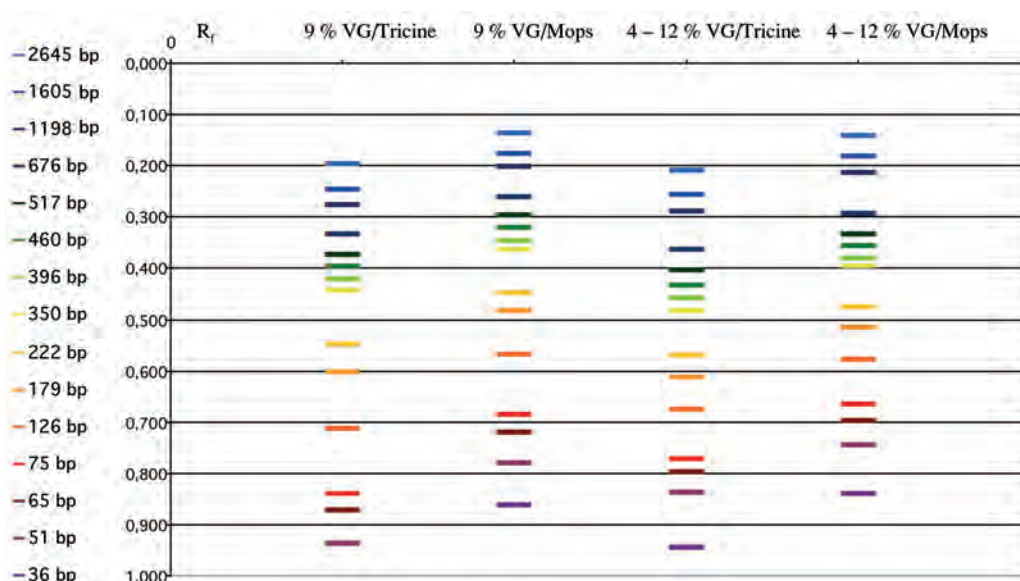


#### The best feature of **VarioGel®**:

- Possible variations in buffer solutions to be used, for selection of the best resolution in molecular sizes a user wants to look at.
- Shorter runtime, down to 35 minutes instead of 90 minutes.
- No need of refrigerator storage.



### MIGRATION PATTERN OF DNA-FRAGMENTS ON **VARIOGEL®** 9% AND 4 - 12%



- Guaranteed shelf life of at least 6 months after production date.
- Very attractive in price, QC – certificates available on request.
- Saving laboratory costs, providing ease of use and precise results.

# PROGEL HOMOGENIOUS TRIS-GLYCINE GELS ("LAEMMLI-GELS") FOR PROTEIN ANALYSIS

	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>100 - 400 kDa</b>
TG 04110	4 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 04112	4 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 04115	4 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 04510	4 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 04512	4 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 04515	4 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>60 - 300 kDa</b>
TG 06110	6 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 06112	6 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 06115	6 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 06510	6 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 06512	6 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 06515	6 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>40 - 250 kDa</b>
TG 08110	8 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 08112	8 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 08115	8 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 08510	8 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 08512	8 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 08515	8 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

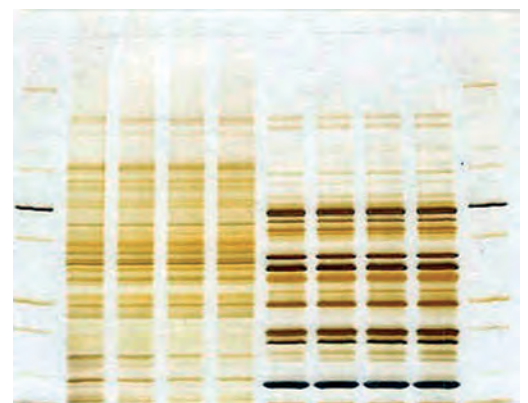
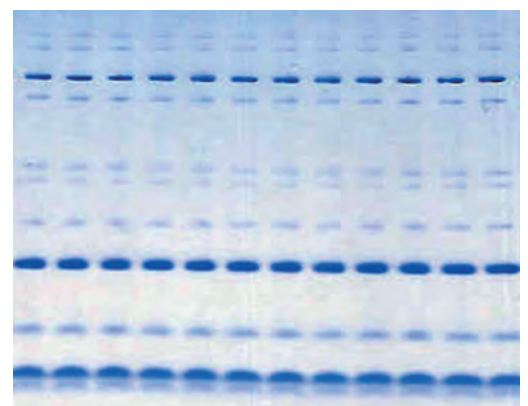
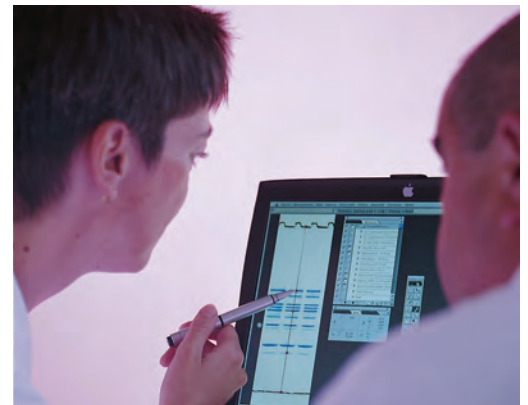
	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>30 - 200 kDa</b>
TG 10110	10 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 10112	10 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 10115	10 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 10510	10 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 10512	10 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 10515	10 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>15 - 120 kDa</b>
TG 12110	12 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 12112	12 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 12115	12 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 12510	12 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 12512	12 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 12515	12 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>6 - 80 kDa</b>
TG 14110	14 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 14112	14 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 14115	14 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 14510	14 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 14512	14 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 14515	14 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>5 - 60 kDa</b>
TG 16110	16 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 16112	16 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 16115	16 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 16510	16 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 16512	16 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 16515	16 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>2 - 50 kDa</b>
TG 18110	18 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 18112	18 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 18115	18 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 18510	18 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 18512	18 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 18515	18 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box





## PROGEL TRIS-GLYCINE GRADIENT-GELS

	IDEAL PERFORMANCE BETWEEN	30 - 300 kDa
TG 41210	4 - 12 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 41212	4 - 12 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 41215	4 - 12 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 41250	4 - 12 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 41252	4 - 12 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 41255	4 - 12 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

	IDEAL PERFORMANCE BETWEEN	10 - 200 kDa
TG 81610	8 - 16 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 81612	8 - 16 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 81615	8 - 16 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 81650	8 - 16 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 81652	8 - 16 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 81655	8 - 16 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

	IDEAL PERFORMANCE BETWEEN	5 - 200 kDa
TG 42010	4 - 20 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 42012	4 - 20 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 42015	4 - 20 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 42050	4 - 20 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 42052	4 - 20 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 42055	4 - 20 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

	IDEAL PERFORMANCE BETWEEN	5 - 100 kDa
TG 12010	10 - 20 % Tris/Gly Gel, 1,0 mm, 10-well	10 pieces in a box
TG 12012	10 - 20 % Tris/Gly Gel, 1,0 mm, 12-well	10 pieces in a box
TG 12015	10 - 20 % Tris/Gly Gel, 1,0 mm, 15-well	10 pieces in a box
TG 12050	10 - 20 % Tris/Gly Gel, 1,5 mm, 10-well	10 pieces in a box
TG 12052	10 - 20 % Tris/Gly Gel, 1,5 mm, 12-well	10 pieces in a box
TG 12055	10 - 20 % Tris/Gly Gel, 1,5 mm, 15-well	10 pieces in a box

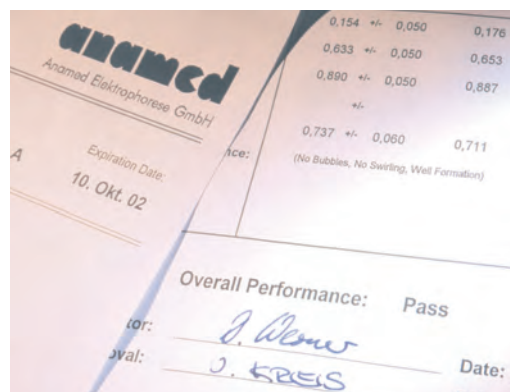


## PROGEL-P TRIS-TRICINE-GELS ("SCHAEGGER & VON JAGOW-GELS"), PREFERABLY DESIGNATED FOR PEPTIDE ELECTROPHORESIS

	IDEAL PERFORMANCE BETWEEN	8 - 150 kDa
TR 10110	10 % Tricine Gel, 1,0 mm, 10-well	10 pieces in a box
TR 10112	10 % Tricine Gel, 1,0 mm, 12-well	10 pieces in a box
TR 10115	10 % Tricine Gel, 1,0 mm, 15-well	10 pieces in a box

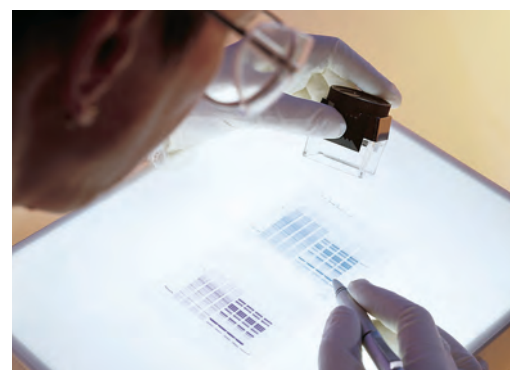
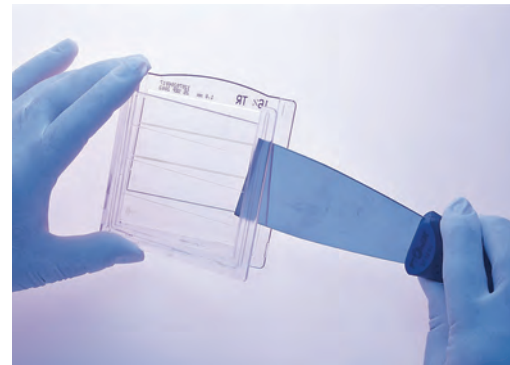
	IDEAL PERFORMANCE BETWEEN	1 - 40 kDa
TR 16110	16 % Tricine Gel, 1,0 mm, 10-well	10 pieces in a box
TR 16112	16 % Tricine Gel, 1,0 mm, 12-well	10 pieces in a box
TR 16115	16 % Tricine Gel, 1,0 mm, 15-well	10 pieces in a box

	IDEAL PERFORMANCE BETWEEN	2 - 200 kDa
TR 12010	10 - 20% Tricine Gel, 1,0 mm, 10-well	10 pieces in a box
TR 12012	10 - 20% Tricine Gel, 1,0 mm, 12-well	10 pieces in a box
TR 12015	10 - 20% Tricine Gel, 1,0 mm, 15-well	10 pieces in a box



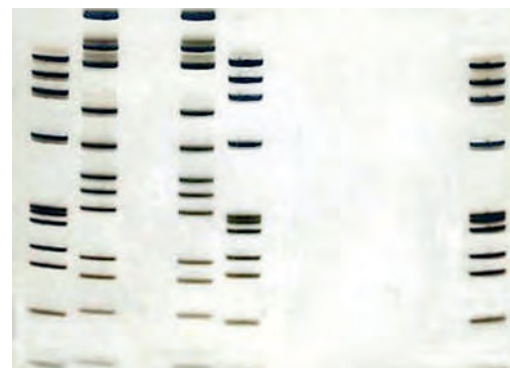
## NUCGEL TRIS-BORATE-EDTA (TBE) GELS FOR ELECTROPHORESIS OF DNA

	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>60 - 2500 bp</b>
<b>TB 06110</b>	6 % TBE Gel, 1,0 mm, 10-well	10 pieces in a box
<b>TB 06112</b>	6 % TBE Gel, 1,0 mm, 12-well	10 pieces in a box
<b>TB 06115</b>	6 % TBE Gel, 1,0 mm, 15-well	10 pieces in a box
	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>40 - 2500 bp</b>
<b>TB 08110</b>	8 % TBE Gel, 1,0 mm, 10-well	10 pieces in a box
<b>TB 08112</b>	8 % TBE Gel, 1,0 mm, 12-well	10 pieces in a box
<b>TB 08115</b>	8 % TBE Gel, 1,0 mm, 15-well	10 pieces in a box
	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>50 - 1500 bp</b>
<b>TB 10110</b>	10 % TBE Gel, 1,0 mm, 10-well	10 pieces in a box
<b>TB 10112</b>	10 % TBE Gel, 1,0 mm, 12-well	10 pieces in a box
<b>TB 10115</b>	10 % TBE Gel, 1,0 mm, 15-well	10 pieces in a box
	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>10 - 900 bp</b>
<b>TB 20110</b>	20 % TBE Gel, 1,0 mm, 10-well	10 pieces in a box
<b>TB 20112</b>	20 % TBE Gel, 1,0 mm, 12-well	10 pieces in a box
<b>TB 20115</b>	20 % TBE Gel, 1,0 mm, 15-well	10 pieces in a box
	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>60 - 2500 bp</b>
<b>TB 41210</b>	4 - 12 % TBE Gel, 1,0 mm, 10-well	10 pieces in a box
<b>TB 41212</b>	4 - 12 % TBE Gel, 1,0 mm, 12-well	10 pieces in a box
<b>TB 41215</b>	4 - 12 % TBE Gel, 1,0 mm, 15-well	10 pieces in a box
	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>20 - 3000 bp</b>
<b>TB 42010</b>	4 - 20 % TBE Gel, 1,0 mm, 10-well	10 pieces in a box
<b>TB 42012</b>	4 - 20 % TBE Gel, 1,0 mm, 12-well	10 pieces in a box
<b>TB 42015</b>	4 - 20 % TBE Gel, 1,0 mm, 15-well	10 pieces in a box



## NUCGEL-S TBE-UREA GELS FOR THE ELECTROPHORESIS OF SINGLE-STRANDED DNA OR RNA

	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>40 - 750 bases</b>
<b>TU 06110</b>	6 % TBU Gel, 1,0 mm, 10-well	10 pieces in a box
<b>TU 06112</b>	6 % TBU Gel, 1,0 mm, 12-well	10 pieces in a box
<b>TU 06115</b>	6 % TBU Gel, 1,0 mm, 15-well	10 pieces in a box
	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>20 - 500 bases</b>
<b>TU 10110</b>	10 % TBU Gel, 1,0 mm, 10-well	10 pieces in a box
<b>TU 10112</b>	10 % TBU Gel, 1,0 mm, 12-well	10 pieces in a box
<b>TU 10115</b>	10 % TBU Gel, 1,0 mm, 15-well	10 pieces in a box
	<b>IDEAL PERFORMANCE BETWEEN</b>	<b>20 - 300 bases</b>
<b>TU 15110</b>	15 % TBU Gel, 1,0 mm, 10-well	10 pieces in a box
<b>TU 15112</b>	15 % TBU Gel, 1,0 mm, 12-well	10 pieces in a box
<b>TU 15115</b>	15 % TBU Gel, 1,0 mm, 15-well	10 pieces in a box



#### EMPTY CASSETTES AND COMBS

AN 90100	Empty Cassettes	10 x 10cm	1,0 mm, 25 pieces	1 Pack
AN 90105	Empty Cassettes	10 x 10cm	1,5 mm, 25 pieces	1 Pack
AN 91110	Combs	10 well	1,0 mm, 25 pieces	1 Pack
AN 91112	Combs	12 well	1,0 mm, 25 pieces	1 Pack
AN 91115	Combs	15 well	1,0 mm, 25 pieces	1 Pack

#### Buffer Concentrates for Electrophoresis - Tris-Glycine - Applications

TG 05001	Tris-Glycine-SDS	Running Buffer (10 x Concentrate)	500 ml
TG 10001	Tris-Glycine-SDS	Running Buffer (10 x Concentrate)	1000 ml
TG 50001	Tris-Glycine-SDS	Running Buffer (10 x Concentrate)	5000 ml
TG 02002	Tris-Glycine-SDS	Sample Buffer (2 x Concentrate)	20 ml
TG 05002	Tris-Glycine-SDS	Sample Buffer (2 x Concentrate)	50 ml
TG 05003	Tris-Glycine-Native	Running Buffer (10 x Concentrate)	500 ml
TG 10003	Tris-Glycine-Native	Running Buffer (10 x Concentrate)	1000 ml
TG 02004	Tris-Glycine-Native	Sample Buffer (2 x Concentrate)	20 ml
TG 05004	Tris-Glycine-Native	Sample Buffer (2 x Concentrate)	50 ml
TG 05005	Transferbuffer for ProGel/ProGel-P	(25 x Concentrate)	500 ml
TG 10005	Transferbuffer for ProGel/ProGel-P	(25 x Concentrate)	1000 ml

#### TRIS-TRICINE - APPLICATIONS

TR 05006	Tris-Tricine-SDS	Running Buffer (10 x Concentrate)	500 ml
TR 10006	Tris-Tricine-SDS	Running Buffer (10 x Concentrate)	1000 ml
TR 50006	Tris-Tricine-SDS	Running Buffer (10 x Concentrate)	5000 ml
TR 02007	Tris-Tricine-SDS	Sample Buffer (2 x Concentrate)	20 ml
TR 05007	Tris-Tricine-SDS	Sample Buffer (2 x Concentrate)	50 ml
TG 05005	Transfer buffer for ProGel/ProGel-P	(25 x Concentrate)	500 ml
TG 10005	Transfer buffer for ProGel/ProGel-P	(25 x Concentrate)	1000 ml

#### TRIS-BORATE-EDTA (TBE) - BUFFERSYSTEM FOR NUCLEIC - ACID ELECTROPHORESIS

TB 10060	TBE Running buffer	(5x Concentrate)	1000 ml
TB 50060	TBE Running buffer	(5 x Concentrate)	5000 ml
TB 01070	TBE Sample buffer	(6 x Concentrate)	10 ml
TB 05070	TBE Sample buffer	(6 x Concentrate)	50 ml
TB 01075	TBE Sample buffer	(5 x Concentrate) - extra heavy	10 ml
TU 01080	TBE-Urea Sample Buffer	(2 x Concentrate)	10 ml
TU 02085	TBE-Urea, prep. Sample Buffer	(2 x Concentrate)	20 ml

#### MARKER AND STANDARDS

MS 10001	ProteMix Proteinstandard	with 12 Components (220 - 2,5 kDa)	1 ml
MS 10005	Blue-Prestained Proteinmarker	with 8 Components (175 - 6,5 kDa)	1 ml

#### GEL - STAINING AND DESTAINING

GF 10002	AzurGel-K, Colloidal Coomassie Kit		1 Pack
	contents of 2 solutions and an instruction sheet, sufficient for 25 anamed-minigels		
GF 10003	AzurGel-Super, ready-to-use staining solution		1000 ml
	sufficient for approx. 50 anamed-minigels		
GF 10010	ArgentQuick, Silverstaining Kit for detection of traces		1 Pack
	5 solutions, ea. 125 ml, and an instruction sheet, sufficient for 25 anamed-minigels		

#### GEL-DRYING

AN 10100	AnaFix - Geldrying-Kit I	for 10 x 10 cm Gels	1 Pack
	(2 Drying-frames, 200 Cellophane-sheets and 500 ml AnaRapid)		
AN 10200	AnaFix - Geldrying-Kit II	for 20 x 20 cm Gels	1 Pack
	(1 Drying-frame, 100 Cellophane sheets and 500 ml AnaRapid)		
AN 10110	AnaFix - Drying-frame I	for one piece of a 10 x 10 cm Gel	1 Pack
	(1 Pack. = 2 frames)		
AN 10210	AnaFix - Drying-frame II	for a 20 x 20 cm Gel or 4 anamed-gels	1 Piece
AN 10120	Cellophane-sheets I - precut	for 10 x 10 cm gels	1 Pack
	(1 Pack = 200 pieces)		
AN 10220	Cellophane-sheets II - precut	for 20 x 20 cm gels	1 Pack
	(1 Pack = 100 pieces)		
AR 10050	AnaRapid - Geldrying-solution		500 ml
AR 10100	AnaRapid - Geldrying-solution		1000 ml
AR 10500	AnaRapid - Geldrying-solution		5000 ml