

Maximize Your Time for Science



# Bio-Rad Supply Centre

**Supplies at your fingertips**



**PRODUCT LIST 2017**

**University of Guelph**

**The Science Complex - Room 1110**

Jamie Jones  
biobar@uoguelph.ca, (519) 824-4120 x 53816

Andres Nieto - andres\_nieto@bio-rad.com, (800) 268-0213 x 3356  
Michael Wakem - michael\_wakem@bio-rad.com, (800) 268-0213 x 3360



# New and Notable

## PROTEOMICS

### PrecisionAb™ Validated Western Blotting Antibodies

The PrecisionAb Antibody product line is a collection of highly specific and sensitive primary antibodies (monoclonal and polyclonal) that have been extensively validated for western blotting.

#### Features and Benefits of PrecisionAb Antibodies

- **Robust validation** — performed on up to 12 different cell lysates with endogenous protein levels
- **Reproducible data** — stringent batch-to-batch QC
- **High specificity and sensitivity** — guarantee low nonspecific binding and strong signal from target proteins
- **Trial size available** — assess antibody performance before buying larger quantity
- **Positive control lysate** — benchmarks the molecular weight of the target protein

#### Product Formats

PrecisionAb Antibodies are offered in three convenient formats:



**Trial size antibody with control lysate**  
For a minimum two western blots (20  $\mu$ l)



**Antibody with control lysate**  
For a minimum of ten western blots (100  $\mu$ l)



**Antibody only**  
(100  $\mu$ l)

LEARN MORE: [bio-rad.com/en-ca/product/precisionab-validated-western-blotting-antibodies](http://bio-rad.com/en-ca/product/precisionab-validated-western-blotting-antibodies)

## PROTEOMICS

### Stop stripping and re-probing your Western Blots!

Stain-free gel chemistry makes it possible to use total protein as a loading control rather than housekeeping proteins in western blotting protocols.

- Total protein normalization is more reliable for quantitation
- Avoid false findings caused by housekeeping protein saturation
- Ensures your loading control is in the same linear range as your protein of interest

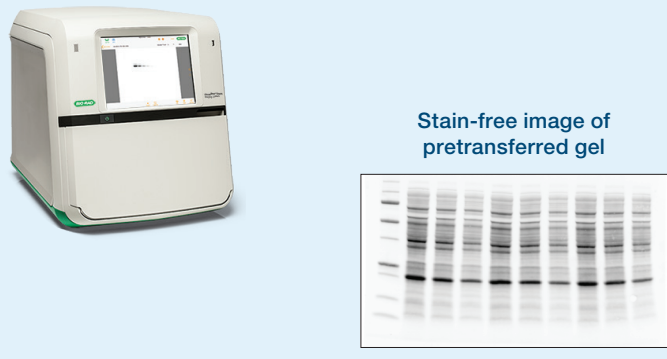
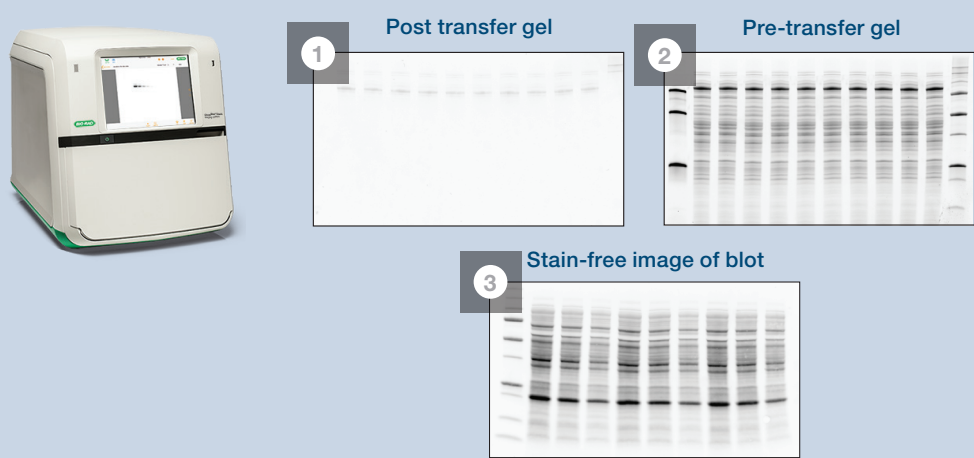
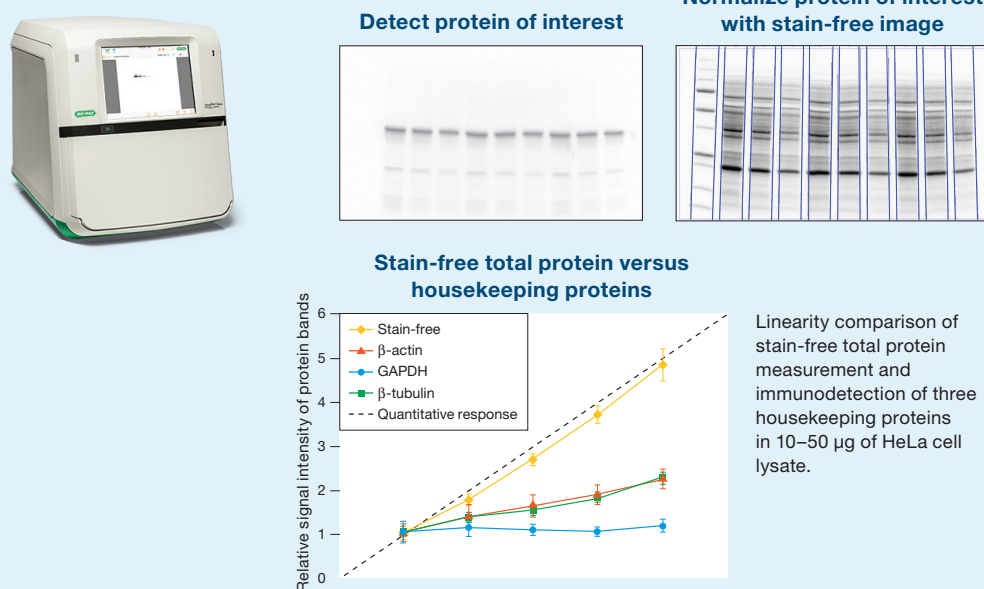
The stain-free western workflow also has built in checkpoints for your western blot procedure, ensuring you are not wasting time and money. Stain-free (SFX) gel chemistry is available in both hand-cast and pre-cast gel formats, please see SFX acrylamide solutions and SFX precast gels. Additional SFX gel formulations are also available on Bio-Rad.com. LEARN MORE: [bio-rad.com/V3](http://bio-rad.com/V3)



# What TGX Stain-Free™ Precast Gels Can Do for You



Bio-Rad supply centers are transitioning all mini TGX™ precast gel inventory to mini TGX Stain-Free precast gels. These are the same precast gels that you have come to love and depend on for your protein research. With the addition of our Stain-Free technology, **Bio-Rad's Stain-Free Western Workflow provides 3 check points and a more accurate way to normalize your data. CHECK IT OUT!**

WORKFLOW		BENEFIT
<p><b>1</b></p> <p><b>Visualize Protein Separation</b></p> 	<p><b>Visualize separation for all lanes in 1 min</b></p> <ul style="list-style-type: none"> <li>▪ Coomassie-like performance with no background variability and no staining/destaining</li> </ul> <p><b>Same performance you are used to!</b></p> <ul style="list-style-type: none"> <li>▪ See migration charts for comparison</li> </ul>	
<p><b>2</b></p> <p><b>Verify Transfer Efficiency</b></p> 	<p><b>Quickly assess transfer efficiency</b></p> <ul style="list-style-type: none"> <li>▪ Verify quality of transfer for all lanes in 2 min</li> <li>▪ Verify your transfer efficiency and quality on your membrane and post transfer gel</li> <li>▪ No need for Ponceau S staining</li> </ul>	
<b>Antibody Incubation and Blot Detection ~5 hr</b>		
<p><b>3</b></p> <p><b>Validate Western Blot Data by Normalization and Analysis</b></p> 	<p><b>Use stain-free blot image as total protein loading control</b></p> <ul style="list-style-type: none"> <li>▪ No need to strip and reprobe</li> <li>▪ Use the entire protein sample in one lane (no need to rely on housekeeping proteins)</li> <li>▪ Reliable and accurate quantitation</li> <li>▪ Eliminate the variability of house keeping proteins and their associated antibody costs</li> <li>▪ Total protein normalization is in the same linear dynamic range as your protein of interest ensuring you are getting the most accurate data</li> </ul>	

Don't see what you are looking for? Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.  
Order what you need as a non-stock order at your supply centre. Some restrictions apply.

DNA Amplification/PCR				
SingleShot™ Cell Lysis RT-qPCR Kits		List Price	Discounted Price	Discount %
1725081	SingleShot™ Cell Lysis Kit, 500 x 50 µl rxns	\$2,338.00	\$1,636.60	30%
1725080	SingleShot™ Cell Lysis Kit, 100 x 50 µl rxns	\$529.00	\$370.30	30%
Reverse Transcription Reagents		List Price	Discounted Price	Discount %
1708840	iScript™ Ready-to-Use cDNA Supermix, 25 x 20 µl rxns	\$183.00	\$137.25	25%
1708841	iScript™ Ready-to-Use cDNA Supermix, 100 x 20 µl rxns	\$552.00	\$414.00	25%
1708890	iScript™ cDNA Synthesis Kit, 25 x 20 µl rxns	\$167.00	\$125.25	25%
1708891	iScript™ cDNA Synthesis Kit, 100 x 20 µl rxns	\$486.00	\$364.50	25%
1708896	iScript™ Select cDNA Synthesis Kit, 25 x 20 µl rxns	\$172.00	\$129.00	25%
1708897	iScript™ Select cDNA Synthesis Kit, 100 x 20 µl rxns	\$497.00	\$372.75	25%
1725037	iScript™ Advanced cDNA Synthesis Kit, 25 x 20 µl rxns	\$211.00	\$158.25	25%
1725038	iScript™ Advanced cDNA Synthesis Kit, 100 x 20 µl rxns	\$659.00	\$494.25	25%
1725034	iScript™ gDNA Clear cDNA Synthesis Kit, 25 x 20 µl rxns	\$265.00	\$198.75	25%
1725035	iScript™ gDNA Clear cDNA Synthesis Kit, 100 x 20 µl reactions	\$655.00	\$491.25	25%
Real-Time PCR Supermixes		List Price	Discounted Price	Discount %
1708880	iQ™ SYBR® Green Supermix, 100 x 50 µl rxns, 2.5 ml (2 x 1.25 ml)	\$225.00	\$157.50	30%
1708882	iQ™ SYBR® Green Supermix, 500 x 50 µl rxns, 12.5 ml (10 x 1.25 ml)	\$970.00	\$679.00	30%
1708884	iQ™ SYBR® Green Supermix, 1,000 x 50 µl rxns, 25 ml (20 x 1.25 ml)	\$1,870.00	\$1,309.00	30%
1725200	SsoFast™ EvaGreen® Supermix, 200 x 20 µl rxns, 2 ml (2 x 1 ml)	\$195.00	\$136.50	30%
1725201	SsoFast™ EvaGreen® Supermix, 500 x 20 µl rxns, 5 ml (5 x 1 ml)	\$431.00	\$301.70	30%
1725202	SsoFast™ EvaGreen® Supermix, 1,000 x 20 µl rxns, 10 ml (10 x 1 ml)	\$809.00	\$566.30	30%
1725203	SsoFast™ EvaGreen®, 20 ml, 2,000 x 20 µl rxns	\$1,585.00	\$1,109.50	30%
1725205	SsoFast™ EvaGreen® Supermix, 5,000 x 20 µl rxns, 50 ml (10 x 5 ml)	\$3,507.00	\$2,454.90	30%
SsoAdvanced™ Universal Reagents		List Price	Discounted Price	Discount %
1725270	SsoAdvanced™ Universal SYBR® Green Supermix, 200 x 20 µl rxns, 2 ml (2 x 1 ml)	\$184.00	\$128.80	30%
1725271**	SsoAdvanced™ Universal SYBR® Green Supermix, 500 x 20 µl rxns, 5 ml (5 x 1 ml)	\$401.00	\$280.70	30%
1725272	SsoAdvanced™ Universal SYBR® Green Supermix, 1,000 x 20 µl rxns, 10 ml (10 x 1 ml)	\$770.00	\$539.00	30%
1725274	SsoAdvanced™ Universal SYBR® Green Supermix, 2,500 x 20 µl rxns, 25 ml (5 x 5 ml)	\$1,750.00	\$1,225.00	30%
1725275	SsoAdvanced™ Universal SYBR® Green Supermix, 5,000 x 20 µl rxns, 50 ml (10 x 5 ml)	\$3,259.00	\$2,281.30	30%
1725280	SsoAdvanced™ Universal Probes Supermix, 200 x 20 µl rxns, 2 ml (2 x 1 ml)	\$184.00	\$128.80	30%
1725281	SsoAdvanced™ Universal Probes Supermix, 500 x 20 µl rxns, 5 ml (5 x 1 ml)	\$401.00	\$280.70	30%
1725282	SsoAdvanced™ Universal Probes Supermix, 1,000 x 20 µl rxns, 10 ml (10 x 1 ml)	\$763.00	\$534.10	30%
1725284	SsoAdvanced™ Universal Probes Supermix, 2,500 x 20 µl rxns, 25 ml (5 x 5 ml)	\$1,751.00	\$1,225.70	30%
1725285	SsoAdvanced™ Universal Probes Supermix, 5,000 x 20 µl rxns, 50 ml (10 x 5 ml)	\$3,260.00	\$2,282.00	30%
1725016	SsoAdvanced™ Universal Inhibitor-Tolerant SYBR® Green Supermix, 200 x 20 µl rxns, 2 ml (2 x 1 ml)	\$215.00	\$150.50	30%
1725017	SsoAdvanced™ Universal Inhibitor-Tolerant SYBR® Green Supermix, 500 x 20 µl rxns, 5 ml (1 x 5 ml)	\$490.00	\$343.00	30%
1725018	SsoAdvanced™ Universal Inhibitor-Tolerant SYBR® Green Supermix, 1,000 x 20 µl rxns, 10 ml (2 x 5 ml)	\$930.00	\$651.00	30%

Additional configurations and sizes are available. Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.

\*\* IN STOCK AT YOUR SUPPLY CENTER.

Stocked Items subject to change at any time.



Don't see what you are looking for? Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.  
Order what you need as a non-stock order at your supply centre. Some restrictions apply.

iTaQ™ Universal Reagents		List Price	Discounted Price	Discount %
1725120	iTaQ™ Universal SYBR® Green Supermix, 200 x 20 µl rxns, 2 ml (2 x 1 ml)	\$175.00	\$122.50	30%
iTaQ™ Universal Reagents		List Price	Discounted Price	Discount %
1725121	iTaQ™ Universal SYBR® Green Supermix, 500 x 20 µl rxns, 5 ml (5 x 1 ml)	\$389.00	\$272.30	30%
1725122	iTaQ™ Universal SYBR® Green Supermix, 1,000 x 20 µl rxns, 10 ml (10 x 1 ml)	\$728.00	\$509.60	30%
1725124	iTaQ™ Universal SYBR® Green Supermix, 2,500 x 20 µl rxns, 25 ml (5 x 5 ml)	\$1,678.00	\$1,174.60	30%
1725130	iTaQ™ Universal Probes Supermix, 200 x 20 µl rxns, 2 ml (2 x 1 ml)	\$175.00	\$122.50	30%
1725131	iTaQ™ Universal Probes Supermix, 500 x 20 µl rxns, 5 ml (5 x 1 ml)	\$389.00	\$272.30	30%
1725132	iTaQ™ Universal Probes Supermix, 1,000 x 20 µl rxns, 10 ml (10 x 1 ml)	\$728.00	\$509.60	30%
1725134	iTaQ™ Universal Probes Supermix, 2,500 x 20 µl rxns, 25 ml (5 x 5 ml)	\$1,678.00	\$1,174.60	30%
1725135	iTaQ™ Universal Probes Supermix, 5,000 x 20 µl rxns, 50 ml (10 x 5 ml)	\$3,140.00	\$2,198.00	30%
One-Step RT-qPCR Kits		List Price	Discounted Price	Discount %
1725150	iTaQ™ Universal SYBR® Green One-Step Kit, 100 x 20 µl rxns, 1 ml	\$227.00	\$158.90	30%
1725151	iTaQ™ Universal SYBR® Green One-Step Kit, 500 x 20 µl rxns, 5 ml (5 x 1 ml)	\$819.00	\$573.30	30%
Preamplification Supermix		List Price	Discounted Price	Discount %
1725160	SsoAdvanced™ PreAmp Supermix, 50 x 50 µl rxns, 1.25 ml	\$798.00	\$558.60	30%
Digital PCR Reagents		List Price	Discounted Price	Discount %
1863004	Droplet Reader Oil, 2 x 1 L	\$1,344.00	\$1,209.60	10%
1863005	Droplet Generation Oil, 10 x 7 ml	\$336.00	\$302.40	10%
1863009	DG8 Gaskets for QX100™ Droplet Generator, 1PK x 24	\$71.00	\$63.90	10%
1863010	ddPCR™ Supermix for Probes, 5 x 1 ml vials	\$569.00	\$512.10	10%
1863023	ddPCR Supermix for Probes (no dUTP), 2 x 1 ml vials	\$288.00	\$259.20	10%
1863024	ddPCR Supermix for Probes (no dUTP), 5 x 1 ml vials	\$728.00	\$655.20	10%
1864006	Droplet Generation Oil for EvaGreen, 10 x 7 ml	\$336.00	\$302.40	10%
1864008	DG8 Cartridges for QX100/QX200™ Droplet Generator, 1 PK x 24	\$293.00	\$263.70	10%
1864033	QX200 ddPCR EvaGreen Supermix, 200 RXN	\$225.00	\$202.50	10%
1864034	QX200 ddPCR EvaGreen Supermix, 500 RXN	\$582.00	\$523.80	10%
Standard PCR Reagents		List Price	Discounted Price	Discount %
1725300**	iProof™ High-Fidelity DNA Polymerase, 20 U	\$30.00	\$27.00	10%
1725301**	iProof™ High-Fidelity DNA Polymerase, 100 U	\$156.00	\$140.40	10%
1725302	iProof High-Fidelity DNA Polymerase, 500 U	\$638.00	\$574.20	10%
PCR Plastics				
PCR Plates		List Price	Discounted Price	Discount %
2239441	iQ 96-Well Plates, 25	\$284.00	\$198.80	30%
HSP3805	Hard-Shell® 384-Well Plates, white well, clear shell, 50	\$459.00	\$321.30	30%
HSP9601	Hard-Shell 96-Well Plates, clear well, white shell, 50	\$319.00	\$223.30	30%
HSP9655	Hard-Shell 96-Well Plates, white well, white shell, 50	\$352.00	\$246.40	30%
MLL9601	Multiplate Low-Profile 96-Well Plates, natural, 25	\$150.00	\$105.00	30%
MLL9651	Multiplate Low-Profile 96-Well Plates, white, 25	\$165.00	\$115.50	30%
223-9391	Multiplate 96-Well Plates, natural, 25	\$150.00	\$105.00	30%
MSP9601	Microseal® 96-Well Skirted Plates, natural, 50	\$319.00	\$223.30	30%

Additional configurations and sizes are available. Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.

\*\* IN STOCK AT YOUR SUPPLY CENTER.

Stocked Items subject to change at any time.



Don't see what you are looking for? Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue. Order what you need as a non-stock order at your supply centre. Some restrictions apply.

Adhesive Seals		List Price	Discounted Price	Discount %
1814040	Pierceable Foil Heat Seal, 100	\$110.00	\$77.00	30%
MSB1001	Microseal 'B' Adhesive Seals, optical clarity, 100	\$210.00	\$147.00	30%
MSF1001	Microseal 'F' Foil, 100	\$150.00	\$105.00	30%
Tubes, Strips and Caps		List Price	Discounted Price	Discount %
2239391	Titertube® Micro Test Tubes, bulk, 1,000	\$51.00	\$45.90	10%
2239915	Prot/Elec Pipet Tips, bulk, 1,000	\$76.00	\$68.40	10%
2239917	Prot/Elec Pipet Tips, racked, 1,020	\$120.00	\$108.00	10%
TBS0201	0.2 ml 8-Tube Strips Without Caps, natural, 125	\$135.00	\$94.50	30%
TCS0803**	Optical Flat 8-Cap Strips, for 0.2 ml PCR tubes/plates, 120	\$49.00	\$34.30	30%
TLS0801**	Low-Profile 0.2 ml 8-Tube Strips, without caps, natural, 120	\$149.00	\$104.30	30%
TLS0851	Low-Profile 0.2 ml 8-Tube Strips, white, 120	\$156.00	\$109.20	30%
Electrophoresis and Blotting				
Protein Electrophoresis				
Mini-PROTEAN® Tetra System		List Price	Discounted Price	Discount %
1653304	Mini-PROTEAN Casting Frame	\$53.00	\$47.70	10%
1653305	Mini-PROTEAN Casting Stand Gaskets, 2	\$52.00	\$46.80	10%
1653308**	Short Plates, for Mini-PROTEAN cells, 5	\$33.00	\$29.70	10%
1653310**	Spacer Plates With 0.75 mm Integrated Spacers, 5	\$82.00	\$73.80	10%
1653311**	Spacer Plates With 1.0 mm Integrated Spacers, 5	\$73.00	\$65.70	10%
1653312**	Spacer Plates With 1.5 mm Integrated Spacers, 5	\$73.00	\$65.70	10%
1653354**	Mini-PROTEAN Comb, 10-well, 0.75 mm	\$47.00	\$42.30	10%
1653355**	Mini-PROTEAN Comb, 15-well, 0.75 mm	\$47.00	\$42.30	10%
1653359**	Mini-PROTEAN Comb, 10-well, 1.0 mm	\$47.00	\$42.30	10%
1653360**	Mini-PROTEAN Comb, 15-well, 1.0 mm	\$47.00	\$42.30	10%
1653365**	Mini-PROTEAN Comb, 10-well, 1.5 mm	\$47.00	\$42.30	10%
1653366**	Mini-PROTEAN Comb, 15-well, 1.5 mm	\$47.00	\$42.30	10%
1658001*	Mini-PROTEAN Tetra, 4-gel system, 1.0 mm gel thickness	\$1,254.00	\$1,003.20	20%
1658004	Mini-PROTEAN Tetra for Mini Precast Gels, 4-gel system	\$825.00	\$660.00	20%
1658005	Mini-PROTEAN Tetra for Mini Precast Gels, 2-gel system	\$629.00	\$503.20	20%
* For more configurations of the hand-cast system, please visit our website at <a href="http://Bio-Rad.com">Bio-Rad.com</a>				
Electrophoresis Power Supplies		List Price	Discounted Price	Discount %
1645050	PowerPac™ Basic Power Supply	\$509.00	\$458.10	10%
1645052	PowerPac HC Power Supply	\$1,077.00	\$969.30	10%
Protein Standards		List Price	Discounted Price	Discount %
1610317	SDS-PAGE Standards, broad range, 200 µl	\$152.00	\$136.80	10%
1610363**	Precision Plus Protein Unstained Standards, 1 ml	\$127.00	\$63.50	50%
1610373**	Precision Plus Protein™ All Blue Standards, 500 µl	\$137.00	\$68.50	50%
1610374**	Precision Plus Protein Dual Color Standards, 500 µl	\$168.00	\$84.00	50%
1610375**	Precision Plus Protein Kaleidoscope™ Standards, 500 µl	\$179.00	\$89.50	50%
1610376	Precision Plus Protein WesternC™ Standards, 250 µl	\$207.00	\$103.50	50%
1610377	Precision Plus Protein Dual Xtra Standards, 500 µl	\$184.00	\$92.00	50%
1610385	Precision Plus Protein WesternC Pack	\$239.00	\$119.50	50%
1610393	Precision Plus Protein All Blue Standards Value Pack, 5 x 500 µl	\$617.00	\$308.50	50%

Additional configurations and sizes are available. Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.

\*\* IN STOCK AT YOUR SUPPLY CENTER.

Stocked Items subject to change at any time.



Don't see what you are looking for? Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.  
Order what you need as a non-stock order at your supply centre. Some restrictions apply.

1610394**	Precision Plus Protein Dual Color Standards Value Pack, 5 x 500 µl	\$745.00	\$372.50	50%
1610395**	Precision Plus Protein Kaleidoscope™ Standards Value Pack, 5 x 500 µl	\$802.00	\$401.00	50%
1610396	Precision Plus Protein Unstained Standards Value Pack, 5 x 500 µl	\$575.00	\$287.50	50%
1610397	Precision Plus Protein Dual Xtra Standards Value Pack, 5 x 500 µl	\$809.00	\$404.50	50%
1610398	Precision Plus Protein WesternC Pack, HRP Value Pack, 5 x 250 µl	\$1,069.00	\$534.50	50%
1610399	Precision Plus Protein WesternC Standards Value Pack, 5 x 250 µl	\$923.00	\$461.50	50%
<b>Mini and Midi Precast Gels</b>				
<b>Gradient TGX Stain-Free™ Mini Gels</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
4568083	4–15% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 30 µl, 10 PK	\$146.00	\$104.52	28%
4568084	4–15% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 50 µl, 10 PK	\$146.00	\$104.52	28%
4568085	4–15% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 12 well, 20 µl, 10 PK	\$146.00	\$104.52	28%
4568086	4–15% Mini-PROTEAN™ TGX Stain-Free™ Protein Gels, 15 well, 15 µl, 10 PK	\$146.00	\$104.52	28%
4568093	4–20% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 30 µl, 10 PK	\$146.00	\$104.52	28%
4568094	4–20% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 50 µl, 10 PK	\$146.00	\$104.52	28%
4568096	4–20% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 15 well, 15 µl, 10 PK	\$146.00	\$104.52	28%
4568123	Any kD™ Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 30 µl, 10 PK	\$146.00	\$104.52	28%
4568124	Any kD™ Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 50 µl, 10 PK	\$146.00	\$104.52	28%
4568125	Any kD™ Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 12 well, 20 µl, 10 PK	\$146.00	\$104.52	28%
4568126	Any kD™ Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 15 well, 15 µl, 10 PK	\$146.00	\$104.52	28%
<b>Single % TGX Stain-Free™ Mini Gels</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
4568023	7.5% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 30 µl, 10 PK	\$146.00	\$104.52	28%
4568024	7.5% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 50 µl, 10 PK	\$146.00	\$104.52	28%
4568025	7.5% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 12 well, 20 µl, 10 PK	\$146.00	\$104.52	28%
4568026	7.5% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 15 well, 15 µl, 10 PK	\$146.00	\$104.52	28%
4568033	10% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 30 µl, 10 PK	\$146.00	\$104.52	28%
4568034	10% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 50 µl, 10 PK	\$146.00	\$104.52	28%
4568035	10% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 12 well, 20 µl, 10 PK	\$146.00	\$104.52	28%
4568036	10% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 15 well, 15 µl, 10 PK	\$146.00	\$104.52	28%
4568043	12% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 30 µl, 10 PK	\$146.00	\$104.52	28%
4568044	12% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 10 well, 50 µl, 10 PK	\$146.00	\$104.52	28%
4568045	12% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 12 well, 20 µl, 10 PK	\$146.00	\$104.52	28%
4568046	12% Mini-PROTEAN® TGX Stain-Free™ Protein Gels, 15 well, 15 µl, 10 PK	\$146.00	\$104.52	28%

Additional configurations and sizes are available. Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.

\*\* IN STOCK AT YOUR SUPPLY CENTER.

Stocked Items subject to change at any time.



Don't see what you are looking for? Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.  
Order what you need as a non-stock order at your supply centre. Some restrictions apply.

Gradient TGX Stain-Free™ Midi Gels		List Price	Discounted Price	Discount %
5678083	4–15% Criterion™ TGX Stain-Free™ Protein Gel, 12+2 well, 45 µl, 1PK	\$21.00	\$15.60	26%
5678084	4–15% Criterion™ TGX Stain-Free™ Protein Gel, 18 well, 30 µl, 1 PK	\$21.00	\$15.60	26%
5678085	4–15% Criterion™ TGX Stain-Free™ Protein Gel, 26 well, 15 µl, 1 PK	\$21.00	\$15.60	26%
5678093	4–20% Criterion™ TGX Stain-Free™ Protein Gel, 12+2 well, 45 µl, 1 PK	\$21.00	\$15.60	26%
5678094	4–20% Criterion™ TGX Stain-Free™ Protein Gel, 18 well, 30 µl, 1 PK	\$21.00	\$15.60	26%
Gradient TGX Stain-Free™ Midi Gels		List Price	Discounted Price	Discount %
5678095	4–20% Criterion™ TGX Stain-Free™ Protein Gel, 26 well, 15 µl, 1 PK	\$21.00	\$15.60	26%
5678123	AnykD™ Criterion™ TGX Stain-Free™ Protein Gel, 12+2 well, 45 µl, 1 PK	\$21.00	\$15.60	26%
5678124	Any kD™ Criterion™ TGX Stain-Free™ Protein Gel, 18 well, 30 µl, 1 PK	\$21.00	\$15.60	26%
5678125	AnykD™ Criterion™ TGX Stain-Free™ Protein Gel, 26 well, 15 µl, 1 PK	\$21.00	\$15.60	26%
Single % TGX Stain-Free™ Midi Gels		List Price	Discounted Price	Discount %
5678023	7.5% Criterion™ TGX Stain-Free™ Protein Gel, 12+2 well, 45 µl, 1 PK	\$21.00	\$15.60	26%
5678024	7.5% Criterion™ TGX Stain-Free™ Protein Gel, 18 well, 30 µl, 1 PK	\$21.00	\$15.60	26%
5678025	7.5% Criterion™ TGX Stain-Free™ Protein Gel, 26 well, 15 µl, 1 PK	\$21.00	\$15.60	26%
5678033	10% Criterion™ TGX Stain-Free™ Protein Gel, 12+2 well, 45 µl, 1 PK	\$21.00	\$15.60	26%
5678034	10% Criterion™ TGX Stain-Free™ Protein Gel, 18 well, 30 µl, 1 PK	\$21.00	\$15.60	26%
5678035	10% Criterion™ TGX Stain-Free™ Protein Gel, 26 well, 15 µl, 1 PK	\$21.00	\$15.60	26%
5678043	12% Criterion™ TGX Stain-Free™ Protein Gel, 12+2 well, 45 µl, 1 PK	\$21.00	\$15.60	26%
5678044	12% Criterion™ TGX Stain-Free™ Protein Gel, 18 well, 30 µl, 1 PK	\$21.00	\$15.60	26%
5678045	12% Criterion™ TGX Stain-Free™ Protein Gel, 26 well, 15 µl, 1PK	\$21.00	\$15.60	26%
* For more gel options, please visit our website at <a href="http://Bio-Rad.com">Bio-Rad.com</a>				
Criterion Accessories		List Price	Discounted Price	Discount %
3459902	Criterion Empty Cassettes, 1.0 mm, 18-well, 10 PK	\$105.00	\$94.50	10%
3459903	Criterion Empty Cassettes, 1.0 mm, 26-well, 10 PK	\$105.00	\$94.50	10%
Gel-Casting Reagents				
TGX Stain-Free™ FastCast™ Acrylamide Solutions		List Price	Discounted Price	Discount %
1610181	TGX Stain-Free™ FastCast™ Acrylamide Kit, 7.5%, 50-gel kit	\$260.00	\$182.00	30%
1610183	TGX Stain-Free™ FastCast™ Acrylamide Kit, 10%, 50-gel kit	\$260.00	\$182.00	30%
1610185	TGX Stain-Free™ FastCast™ Acrylamide Kit, 12%, 50-gel kit	\$260.00	\$182.00	30%
Acrylamide Solutions		List Price	Discounted Price	Discount %
1610144	40% Acrylamide/Bis Solution, 19:1, 500 ml	\$85.00	\$59.50	30%
1610146**	40% Acrylamide/Bis Solution, 29:1, 500 ml	\$85.00	\$59.50	30%
1610148	40% Acrylamide/Bis Solution, 37.5:1, 500 ml	\$85.00	\$59.50	30%
1610156**	30% Acrylamide/Bis Solution, 29:1, 500 ml	\$69.00	\$48.30	30%
1610157	30% Acrylamide/Bis Solution, 29:1, 2 x 500 ml	\$139.00	\$97.30	30%
1610158**	30% Acrylamide/Bis Solution, 37.5:1, 500 ml	\$69.00	\$48.30	30%

Additional configurations and sizes are available. Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.

\*\* IN STOCK AT YOUR SUPPLY CENTER.

Stocked Items subject to change at any time.





Don't see what you are looking for? Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue. Order what you need as a non-stock order at your supply centre. Some restrictions apply.

Acrylamide		List Price	Discounted Price	Discount %
1610101	Acrylamide, 99.9%, 500 g	\$190.00	\$171.00	10%
1610108	Acrylamide, 99.9%, 5 kg	\$1,426.00	\$1,283.40	10%
Buffers and Reagents		List Price	Discounted Price	Discount %
1610302	SDS, 1 kg	\$276.00	\$248.40	10%
1610700	Ammonium Persulfate (APS), 10 g	\$19.00	\$17.10	10%
1610718	Glycine, 1 kg	\$67.00	\$60.30	10%
1610724	Glycine, 2 kg	\$141.00	\$126.90	10%
1610416	SDS Solution, 10% (w/v), 250 ml	\$60.00	\$54.00	10%
1610798	Resolving Gel Buffer, 1.5 M Tris-HCl, pH 8.8, 1 L	\$36.00	\$32.40	10%
1610799	Stacking Gel Buffer, 0.5 M Tris-HCl, pH 6.8, 1 L	\$36.00	\$32.40	10%
1610788	XT MOPS Running Buffer, 500 ml	\$81.00	\$72.90	10%
1610800**	TEMED, 5 ml	\$23.00	\$20.70	10%
1610801	TEMED, 50 ml	\$70.00	\$63.00	10%
1706531	Tween 20, EIA grade, 100 ml	\$68.00	\$61.20	10%
Premixed Buffers		List Price	Discounted Price	Discount %
1610732	10x Tris/Glycine/SDS, 1 L	\$37.00	\$33.30	10%
1610737	Laemmli Sample Buffer, 1x, 30 ml	\$19.00	\$17.10	10%
1610747	4x Laemmli Sample Buffer, 10 ml	\$20.00	\$18.00	10%
1610771	10x Tris/Glycine, 5 L cube	\$123.00	\$110.70	10%
1610772	10x Tris/Glycine/SDS, 5 L cube	\$123.00	\$110.70	10%
Western Blotting				
Blotting Apparatus		List Price	Discounted Price	Discount %
1703812	Mini Trans-Blot®, central core	\$502.00	\$451.80	10%
1703931	Mini Gel Holder Cassette, for Mini Trans-Blot cell	\$124.00	\$111.60	10%
1703933	Foam Pads, 8 x 11 cm, 4	\$50.00	\$45.00	10%
1703934	Bio-Ice Cooling Unit, for Mini-PROTEAN® 3 tanks	\$63.00	\$56.70	10%
1703935	Mini Trans-Blot® Module, without lower buffer tank and lid	\$635.00	\$571.50	10%
1703939	Trans-Blot® Cell With Plate Electrodes and Super Cooling Coil	\$1,526.00	\$1,373.40	10%
1703940	Trans-Blot® SD Semi-Dry Electrophoretic Transfer Cell	\$1,770.00	\$1,593.00	10%
1704070	Criterion™ Blotter With Plate Electrodes	\$1,087.00	\$978.30	10%
1704150	Trans-Blot® Turbo™ Transfer System	\$3,193.00	\$2,554.00	20%
1703933**	Foam Pads, 8 x 11 cm, 4	\$50.00	\$45.00	10%
Trans-Blot® Turbo™ Transfer Packs		List Price	Discounted Price	Discount %
1704156	Trans-Blot® Turbo™ Transfer Pack, PVDF, 7 x 8.4 cm, 10 PK	\$217.00	\$162.75	25%
1704157	Trans-Blot® Turbo™ Transfer Pack, PVDF, 8.5 x 13.5 cm, 10 PK	\$265.00	\$198.75	25%
1704158	Trans-Blot® Turbo™ Transfer Pack, nitrocellulose, 7 x 8.4 cm, 10 PK	\$182.00	\$136.50	25%
1704159	Trans-Blot® Turbo™ Transfer Pack, nitrocellulose, 8.5 x 13.5 cm, 10 PK	\$223.00	\$167.25	25%
1704270	Trans-Blot® Turbo™ RTA Transfer Kit, nitrocellulose, mini, 40 PK	\$378.00	\$283.50	25%
1704271	Trans-Blot® Turbo™ RTA Transfer Kit, nitrocellulose, midi, 40 PK	\$492.00	\$369.00	25%
1704272	Trans-Blot® Turbo™ RTA Transfer Kit, PVDF, mini, 40 PK	\$403.00	\$302.25	25%
1704273	Trans-Blot® Turbo™ RTA Transfer Kit, PVDF, midi, 40 PK	\$550.00	\$412.50	25%
1704274	Trans-Blot® Turbo™ RTA Transfer Kit, LF PVDF, mini, 40 PK	\$403.00	\$302.25	25%

Additional configurations and sizes are available. Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.

\*\* IN STOCK AT YOUR SUPPLY CENTER.

Stocked Items subject to change at any time.



Don't see what you are looking for? Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.  
Order what you need as a non-stock order at your supply centre. Some restrictions apply.

1704275	Trans-Blot® Turbo™ RTA Transfer Kit, PVDF, midi, 40 PK	\$550.00	\$412.50	25%
<b>Blot Detection Reagents</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
1705060**	Clarity™ Western ECL Substrate, 200 ml	\$176.00	\$140.80	20%
1705061	Clarity Western ECL Substrate, 500 ml	\$324.00	\$259.20	20%
1705062	Clarity Max™ Western ECL Substrate, 100 ml	\$391.00	\$312.80	20%
<b>Blotting Grade Conjugates</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
1706515	Goat Anti-Rabbit IgG (H + L)-HRP Conjugate, 2 ml	\$232.00	\$208.80	10%
1706516	Goat Anti-Mouse IgG (H + L)-HRP Conjugate, 2 ml	\$232.00	\$208.80	10%
<b>Coomassie Stain</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
1610786	Bio-Safe™ Coomassie Stain, 1 L	\$104.00	\$93.60	10%
1610787	Bio-Safe™ Coomassie Stain, 5 L	\$401.00	\$360.90	10%
<b>2D Stains &amp; Dyes</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
1610449	Silver Stain Plus™ Kit	\$299.00	\$269.10	10%
1703125	SYPRO Ruby Protein Gel Stain, 1 L	\$419.00	\$377.10	10%
<b>Protein Blotting Membranes</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
1620094	Supported Nitrocellulose Membrane, 0.45 µm, 30 cm x 3 m roll	\$427.00	\$384.30	10%
1620097	Supp. Nitrocellulose Membrane, 0.2 µm, 30 cm x 3 m roll	\$441.00	\$330.75	25%
1620112	Nitrocellulose Membrane, 0.2 µm, 30 cm x 3.5 m roll	\$400.00	\$300.00	25%
1620115	Nitrocellulose Membrane, 0.45 µm, 30 cm x 3.5 m roll	\$321.00	\$240.75	25%
1620177	Immun-Blot® PVDF Membrane, 0.2 µm, 26 cm x 3.3 m roll	\$396.00	\$297.00	25%
<b>Filter Paper</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
1703932	Thick Blot Paper, 7.5 x 10 cm, 50 sheets	\$61.00	\$54.90	10%
1703956	Thick Blot Paper, 15 x 20 cm, 25 sheets	\$61.00	\$54.90	10%
1703960	Extra Thick Blot Paper, 15 x 20 cm, 30 sheets	\$77.00	\$69.30	10%
1703965	Extra Thick Blot Paper, 7.5 x 10 cm, 60 sheets	\$70.00	\$63.00	10%
1703966	Extra Thick Blot Paper, 7 x 8.4 cm, 60 sheets	\$70.00	\$63.00	10%
1703967	Extra Thick Blot Paper, 8 x 13.5 cm, 60 sheets	\$70.00	\$63.00	10%
1703969	Extra Thick Blot Paper, 19 x 18.5 cm, 30 sheets	\$77.00	\$69.30	10%
<b>Nucleic Acid Electrophoresis and Blotting</b>				
<b>DNA Electrophoresis Apparatus</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
1704416	Sub-Cell® GT UV-Transparent Gel Tray, 15 x 10 cm	\$108.00	\$97.20	10%
1704466	Mini-Sub® Cell GT System, with 7 x 10 cm tray	\$437.00	\$349.60	20%
1704467	Mini-Sub® Cell GT System, with 7 x 10 cm tray, gel caster	\$527.00	\$421.60	20%
1704468	Wide Mini-Sub® Cell GT System, with 15 x 10 cm tray	\$605.00	\$484.00	20%
1704469	Wide Mini-Sub® Cell GT System, with 15 x 10 cm tray, gel caster	\$666.00	\$532.80	20%
1704485	Wide Mini-Sub® Cell GT System, 15 x 7 cm tray, gel caster	\$666.00	\$532.80	20%
<b>Sample Preparation</b>				
<b>DNA Clean-up</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
7326221	Micro Bio-Spin® 6 Columns, in Tris buffer, 25	\$138.00	\$124.20	10%
7326222	Micro Bio-Spin 6 Columns, in Tris buffer, 100	\$450.00	\$405.00	10%

Additional configurations and sizes are available. Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.

\*\* IN STOCK AT YOUR SUPPLY CENTER.

Stocked Items subject to change at any time.



Don't see what you are looking for? Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue. Order what you need as a non-stock order at your supply centre. Some restrictions apply.

DNA Isolation		List Price	Discounted Price	Discount %
7326030**	InstaGene™ Matrix, 20 ml	\$72.00	\$64.80	10%
RNA Isolation		List Price	Discounted Price	Discount %
7326820	Aurum™ Total RNA Mini Kit, 50 preps	\$305.00	\$213.50	30%
7326830	Aurum Total RNA Fatty and Fibrous Tissue Kit, 50 preps, with PureZOL™	\$464.00	\$324.80	30%
7326870	Aurum Total RNA Fatty and Fibrous Tissue Module, 50 preps	\$331.00	\$231.70	30%
7326880	PureZOL™ RNA Isolation Reagent, 50 ml	\$147.00	\$132.30	10%
732-6890	PureZOL™ RNA Isolation Reagent, 100 ml	\$255.00	\$229.50	10%
Protein Assay Kits		List Price	Discounted Price	Discount %
5000006**	Bio-Rad Protein Assay Dye Reagent Concentrate, 450 ml	\$151.00	\$135.90	10%
5000112	DC Protein Assay Kit 2	\$221.00	\$198.90	10%
5000113	Protein Assay Reagent A	\$69.00	\$62.10	10%
5000114	Protein Assay Reagent B	\$69.00	\$62.10	10%
Protein Assay Kits		List Price	Discounted Price	Discount %
5000115	Protein Assay Reagent S	\$49.00	\$44.10	10%
5000116	DC Protein Assay Reagents Package	\$217.00	\$195.30	10%
5000205	Quick Start Bradford 1x Dye Reagent, 1 L	\$147.00	\$132.30	10%
Cell Counting				
Automated Cell Counter Kits and Reagents		List Price	Discounted Price	Discount %
1450011	Counting Slides, 30 dual-chamber slides	\$66.00	\$59.40	10%
1450013	Trypan Blue, 0.4% solution, 1 x 1.5 ml	\$13.00	\$11.70	10%
Transfection				
Electroporation Cuvettes		List Price	Discounted Price	Discount %
1652086	Gene Ppulsor®/MicroPpulsor™ Cuvettes, 0.2 cm gap, 50	\$213.00	\$191.70	10%
1652088	Gene Ppulsor/MicroPpulsor Cuvettes, 0.4 cm gap, 50	\$213.00	\$191.70	10%
1652089	Gene Ppulsor/MicroPpulsor Cuvettes, 0.1 cm gap, 50	\$213.00	\$191.70	10%
ELISA Reagents				
Enzyme-Antibody Conjugates		List Price	Discounted Price	Discount %
1721019	Goat Anti-Rabbit IgG (H + L)-HRP Conjugate, 1 ml	\$124.00	\$111.60	10%
1721034	Rabbit Anti-Goat IgG (H + L)-HRP Conjugate, 1 ml	\$230.00	\$207.00	10%
Chromatography				
Columns		List Price	Discounted Price	Discount %
7311550	Poly-Prep® Chromatography Columns, empty, 50	\$117.00	\$105.30	10%
7321010	Econo-Pac® Chromatography Columns, empty, 50	\$196.00	\$176.40	10%
7322010	Econo-Pac 10DG Desalting Columns, 30	\$261.00	\$234.90	10%
7326204	Micro Bio-Spin Chromatography Columns, empty, 100	\$180.00	\$162.00	10%
7374031	Econo-Column® Chrom. Columns, 1 x 30 cm, 4	\$127.00	\$114.30	10%

Additional configurations and sizes are available. Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.

\*\* IN STOCK AT YOUR SUPPLY CENTER.

Stocked Items subject to change at any time.



**Don't see what you are looking for?** Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.  
Order what you need as a non-stock order at your supply centre. Some restrictions apply.

<b>Analytical Grade Ion Exchange Resins</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
1401441	AG® 1-X8 Resin, chloride, 100–200 mesh, 500 g	\$707.00	\$636.30	10%
1401454	AG 1-X8 Resin, formate, 200–400 mesh, 500 g	\$769.00	\$692.10	10%
1421253	Chelex® 100 Resin, mol. biol. grade, 200–400 mesh, 50 g	\$250.00	\$225.00	10%
1422832	Chelex 100 Resin, sodium, 100–200 mesh, 500 g	\$1,020.00	\$918.00	10%
1422842	Chelex 100 Resin, sodium, 200–400 mesh, 500 g	\$1,223.00	\$1,100.70	10%
<b>Bio-Beads</b>		<b>List Price</b>	<b>Discounted Price</b>	<b>Discount %</b>
1523920	Bio-Beads™ SM-2 Adsorbents, biotech. grade, 100 g	\$613.00	\$551.70	10%

Additional configurations and sizes are available. Visit [Bio-Rad.com](http://Bio-Rad.com) to browse our full catalogue.

**\*\* IN STOCK AT YOUR SUPPLY CENTER.**

Stocked Items subject to change at any time.





Visit us on the Web  
**bio-rad.com**

**For details on how to place your orders:**

**Contact our bilingual Supply Centre Customer service:**

8 AM to 5 PM EST

SupplyCentre\_Canada@bio-rad.com

1-800-268-0213

**Or visit us online at:**

[www.bio-rad.com/en-ca/life-science-research/  
purchase-service-programs/supply-centre-program](http://www.bio-rad.com/en-ca/life-science-research/purchase-service-programs/supply-centre-program)

**For product technical support:**

**Contact our bilingual Inside Sales team:**

8 AM to 5 PM EST

Sales\_Canada@bio-rad.com

1-800-268-0213

**Or visit [www.Bio-Rad.com](http://www.Bio-Rad.com)** for product manuals, MSDS information and live chat with technical support.

Pricing valid for Supply Centre purchases only.

Please contact your local sales representative for limitations on order values and quantities or to obtain a quote.

16-1211

