

VWR bioMarke TM

2004/2005 New Lab Start-Up Program

Start-Up your new
life science lab
with great offers
from these VWR
bioMarke suppliers.

Axygen Scientific
BD Biosciences
Beckman Coulter
Bender Medical Systems
BioHit
Boekel Scientific
EMD Biosciences, Inc., Brands:
Calbiochem®
Oncogene™ Research Products
Novagen®
Novabiochem®
Eppendorf
Gentra
Gradipore
Harvard Apparatus
Hyclone
Mallinckrodt Baker
Mediatech, Inc.
Nalge Nunc International
Pall Life Sciences
Promega Corporation
Rockland Immunochemicals
Shelton Scientific
Techné
Thermo Electron
UVP Laboratory Products
Whatman
Wheaton Science Products
*See page 3 for important
redemption details*

**OFFERS VALID FROM
8-1-04 TO 9-1-05**

NEW! Outstanding software
and computer packages from

In Silico 

Quick Guide to VWR bioMarke™ Promotions



Building

Wherever your research takes you

The VWR bioMarke™
equipment

VWR International wants to minimize your costs of starting up a new lab through the VWR bioMarke Program. No matter what type or size of lab, the promotional programs we've assembled in this brochure can save you money right at the start!

The VWR bioMarke Life Science Program offers a wide range of high quality products from leading life science chemical, equipment and supply manufacturers. See the guide at left for quick descriptions on each of these offers.

Over \$10,000 in savings are waiting for you inside this Start-Up Program. All of these offers can bring down your costs of stocking products and supplies in your new lab.

Along with these suppliers' special offers, take advantage of VWR's Total Supply Chain Management to help you cut procurement costs, streamline your business and increase profitability. Combine this with the ease of ordering on vwr.com and VWR's other advanced e-business services and you have one of the most comprehensive sets of supply chain tools available.

Supplier	Promotion Details	Value*	Page
Consumables			4-8
VWR International	FREE VWR™ Lab Start-Up Kit	\$100	4
VWR International	FREE VWR Signature™ Tubing	\$70	4
Axygen Scientific	FREE Products	\$500	4
BD Biosciences	FREE Labware	\$250	5
Eppendorf AG	FREE Reagents and Consumables	\$265	5
Nalge Nunc International	FREE NALGENE® Labware	\$100	6
Nalge Nunc International	FREE NUNC® Labware	\$100	7
Pall Life Sciences	Smart Rewards	—	7
Whatman	FREE UNIPLATE™	\$118	7
Wheaton Science Products	FREE Cryule® Vials	\$162	8
Equipment			8-13
VWR International	FREE VWR™ Remote Temperature Probe	\$185	8
VWR International	FREE VWR™ CryoPro® Accessory	\$250	8
VWR International	FREE VWR Castor Platform	\$310	9
VWR International	FREE VWR Signature™ CTE Accessories	\$250	9
VWR International	FREE VWR™ Posi-pHlo™ Electrode	\$173	9
VWR International	FREE VWR Equipment Accessories	\$129	10
VWR International	VWR In Silico Solution	\$1078	12
Beckman Coulter	Savings on Allegra® Centrifuge	\$1500	10
Biohit	mLine™ Starter Kit Savings	\$340	10
Boekel Scientific	FREE Dry Bath and Block, VWR Exclusive	\$300	11
BTX/Harvard Apparatus	FREE Cuvettes Plus	\$260	11
Shelton Scientific	FREE Gel-Electrophoresis Unit	\$265	11
Techne	FREE Lab Essentials Kit	\$313	12
Thermo Electron	FREE Cassette and Microplates	\$1500	12
UVP Laboratory Products	FREE Convertor Plate	\$229	13
Reagents			13-19
Bender MedSystems	FREE Products, VWR Exclusive	\$3000	13
EMD Biosciences	FREE Products	\$1500	13-14
Genra Systems	FREE RNA Purification Kit	\$2163	15
Gradipore	FREE Vertical Protein System	\$295	16
Hyclone	FREE Cell Culture Supplies	\$500	16
J.T. Baker	FREE New Lab Start-Up Kit	\$250	17
Mediatech	FREE Cell Culture/Molecular Biology Products	\$500	17
Promega Corporation	FREE Biological Reagents	\$2000	18
Rockland Immunochemicals	FREE Antibodies	\$270	19

*Value may be up to indicated amount. Free items require purchase.

See page indicated as well as page 3 and back cover for terms and conditions of each promotion.

a new life science lab?

— immunology, ELISA, electrophoresis, high throughput screening, synthesis, sequencing PCR[†], cloning, enzymes, blotting, hybridization, protein purification, cell culture, tissue culture, microbiology...

New Lab Start-up Program can meet your reagent, and supply needs more economically than ever!

Ordering and Support Information

To place an order: call 1.800.932.5000 or visit www.vwr.com. For more information on products and assistance with your new lab needs, contact your VWR bioMarke Life Science Specialist by calling 1.800.932.5000.

Redemption Information

1. Place order with VWR.
2. For free items, complete the form on the back cover and fax it to VWR Promotions at 215-542-7592.
3. Include your VWR purchase order, invoice or packing slip as proof-of-purchase.
4. Indicate Promo Code (found in pink at the bottom of each promotion).
5. When redeeming offers with more than one choice, indicate which free product you have selected.

Redemptions valid on purchases made between 8/01/04 through 9/01/05 unless otherwise indicated. Requests must be received by 11/01/05. Unless otherwise indicated in a specific offer, multiple purchase orders may be faxed to VWR Promotions at one time to redeem specific offers. Free products will be shipped to one location.

VWR International reserves the right to offer these promotions to new laboratories only. Proof of a new laboratory may be required (letter from the administrator or Principal Investigator stating date of laboratory inception).

TERMS AND CONDITIONS OF PROMOTIONS AND LITERATURE REQUESTS

To redeem promotional offers, please fill out back cover and fax to VWR Promotions at 215-542-7592. If required, include your VWR purchase order, invoice or packing slip as proof of purchase. Remember to indicate the Promo Code found with each promotion. While individual promotional offers are limited to one per customer, you may redeem more than one offer appearing in this literature. Promotions valid on purchases made between 8-1-04 and 9-1-05 unless otherwise indicated. Redemptions must be received by 11-1-05. Void where prohibited by law or company policy. Employees of VWR International, its parents, affiliates, subsidiaries, distributors, retailers, advertisers and advertising and promotional agencies and members of the immediate families of each are not eligible for promotional offers contained in this literature. Open to individual legal residents of the continental United States, Alaska and Hawaii who have attained the age of 18 years or older as of the promotion beginning date. Allow six to eight weeks for delivery. Free item shipped separately from order. While supplies last.

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All prices, product descriptions and specifications listed in this literature are current at the time of typesetting and are subject to change without notice. All prices are in U.S. dollars. Call your VWR sales representatives or local sales office to get current pricing on any item in this literature or for additional quantities of materials and equipment other than the standard units listed. The availability of certain products in this catalog may be limited by federal, state, provincial or local licensing requirements. If you have questions, please contact VWR at 1-800-932-5000.

▲VWR warranty details are available at www.vwr.com.

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†PCR is a patented process of Hoffmann-La Roche. Use of the PCR process requires a license.





FREE VWR™ Lab Start-Up Kit! Over a \$100 Value!

Buy \$300 of any VWR™ PCR† Disposables from pages 16-18 of the VWR Disposable Plastics product catalog (VWR Literature No. 99841) and receive a FREE Lab Start-Up Kit with over 60 items every lab needs.

For a free copy of the catalog, go to the literature section of vwr.com and download the "VWR Plastics – Disposal" pdf, or call 1-800-932-5000 and request literature No. 99841.

Promo Code **BMSU04-01**



FREE VWR Signature™ PVC Tubing!

Buy one case of VWR Signature Carboys and receive a FREE case of VWR Signature Clear PVC Tubing. VWR will supply one free case of either 1/4" I.D. x 3/8" O.D. or 3/8" I.D. x 1/2" O.D. VWR Signature tubing. First order a case of VWR Signature Carboys from VWR, then fax the redemption form found on the back of this brochure with proof of carboy purchase and choice of free tubing size to VWR Promotions.

VWR Signature Carboys

Description	Cat. No.	List Price - Case of
5 L VWR HDPE Carboy	73520-546	6/203.04
5 L VWR HDPE Carboy w/spigot	73520-548	6/296.16
10 L VWR HDPE Carboy	73520-550	6/287.04
10 L VWR HDPE Carboy w/spigot	73520-552	6/380.16
20 L VWR HDPE Carboy	73520-554	4/241.28
20 L VWR HDPE Carboy w/spigot	73520-556	4/303.36

Promo Code **BMSU04-02**



FREE Axygen Products! Up to a \$500 Value!

- Pipet tips • Consumables • PCR† products • Sealing films • And more...

Buy any combination of Axygen brand products up to a value of \$1000 and get half the amount of your purchases (up to \$500) in FREE Axygen products! The total purchased value must be calculated based on the customer's contracted price with VWR; the value of free items must be calculated using VWR's current list prices. Qualifying customer purchases include any standard Axygen products. Customer may select any standard Axygen products as their free promotional products.

For more information on Axygen products, contact VWR International at 1-800-932-5000 or visit www.vwr.com.

Promo Code **BMSU04-03**

Fill out and fax redemption form on back cover for FREE products.



BD
BD Biosciences

\$250 of BD Biosciences Discovery Labware Product FREE!

Purchase \$500 of any BD Falcon™ Products or BD™ Brand Purified Extracellular Matrix Proteins, Growth Factors or Cytokine Products and receive \$250 in FREE products of your choice (from the same product groups listed below). The value of free items must be calculated using VWR's current list prices.

Eligible products: BD™ Cytokines, BD Extracellular Matrices, BD Growth Factors, BD Falcon™ 24-Multiwell Insert Systems*, BD Falcon Cell Culture Inserts* and BD Falcon Cell Scrapers, Culture Slides, Dishes, Flasks, Pipets, Plates, Roller Bottles and Tubes. For more information on BD Biosciences Discovery Labware, contact VWR International at 1-800-932-5000 or visit www.vwr.com. (*Note: BD BioCoat™ Inserts and BD Falcon FluoroBlok™ Inserts/Insert Systems are excluded from this promotion.)

Promo Code **BMSU04-04**



Buy One Get One FREE! Up to a \$265 Value!

Buy any of the following Eppendorf® reagents and consumables, and you will get an additional pack of the same product for FREE! Up to a \$265 value!

Description	Cat. No.	List Price - Pack of
FastPlasmid™ Mini	47746-466	250/240.00
Perfectprep™ Plasmid Mini	62111-586	250/230.00
Perfectprep Gel Cleanup	47735-398	250/265.00
Perfect RNA Mini Kit	62111-608	50/150.00
Molecular Biology Grade Water	62111-438	4L/58.00
TAE 50x	62111-610	4L/105.00
TBE 5X	62111-446	4L/38.00
0.2 mL PCR [†] tubes, clear	47730-598	1000/110.00
0.5 mL PCR tubes, clear	62111-500	500/55.00
Taq DNA Polymerase	62111-372	250U/80.00
MasterTaq™ DNA Polymerase	62111-380	250U/85.00
HotMaster™ Taq DNA Polymerase	47743-034	250U/95.00

For more information on Eppendorf products, contact VWR International at 1-800-932-5000 or visit www.vwr.com.

Promo Code **BMSU04-05**

Optimize results, save time and cut costs with the NEW VWR In Silico Solution

A collaboration between VWR International and IBM Healthcare and Life Sciences, the new VWR In Silico Solution delivers the power of IBM® computing platforms coupled with access to unique, new life sciences software.

Discover the VWR In Silico Solution for Yourself!

Go to www.vwr.com and click on the In Silico banner to learn more about this new product offering from VWR. Register for complete money-saving hardware/software packages that will help you cut research time and operational costs.

When you register for the VWR In Silico Solution, you will receive free electronic lab notebook software (\$1078 value) to run on your new IBM computer! See page 12 for more details.



Fill out and fax redemption form on back cover for FREE products.



FREE NALGENE® Labware Products! Up to a \$100 Value!

Buy \$500 of any NALGENE Brand Products and get an additional \$100 (based on VWR list price) in FREE NALGENE Products! Free NALGENE Product requests must be in full case quantities. Limit: one NALGENE Labware Product redemption request per laboratory per year.

Eligible NALGENE Labware Products include:

- | | | |
|------------------|---------------------|--------------------|
| Beakers | Filter Units | Tubing |
| Carboys | Jars | Wash Bottles |
| Centrifuge Tubes | Graduated Cylinders | Wide-Mouth Bottles |
| Cryoware | Tanks | And much more... |

Visit www.vwr.com or call 1-800-932-5000 for complete information on NALGENE Brand products.

Promo Code **BMSU04-07**

VWR bioMarke™ Life Science Magazine

The VWR bioMarke Magazine offers equipment, chemicals and supplies for a wide range of life science research pursuits. The publication features product news, technical articles and application guides that help keep life science researchers informed about new technologies and life science trends.



To receive a free copy of the VWR bioMarke Magazine, contact your VWR Life Science Specialist or VWR sales representative or call 1-800-932-5000.

Fill out and fax redemption form on back cover for FREE products.



FREE NUNC® Labware Products! Up to a \$100 Value!

Buy \$500 of any NUNC Brand Product and get an additional \$100 (based on VWR list price) in FREE products!

Free NUNC Product requests must be in full case quantities. Limit: one NUNC Labware product redemption request per laboratory per year.

Choose from these eligible NUNC Labware product lines:

- NUNC Tissue Culture Products (excluding NUNC Cell Factories)
- NUNC Cryoware Products
- NUNC Conical and Centrifuge Tubes
- NUNC Molecular Biology Plates
- NUNC Immunology Plates

Visit www.vwr.com or call 1-800-932-5000 for complete information on NUNC Brand products.

Promo Code BMSU04-08



Pall Preferred! Smart Rewards for Smart People!

The Pall Preferred Rewards Program from Pall Life Sciences is a totally web-based community where you can collect points and get rewards!

It's easy:

1. Purchase Pall Life Sciences products from VWR International.
2. Collect coupons found in many Pall Life Sciences laboratory products.
3. Enter points from coupons in at www.pall.com/preferred.
4. Redeem points for rewards.

Register today for the Pall Preferred program at www.pall.com/preferred.



FREE Whatman® UNIPLATE™! Up to a \$118 Value!

Buy one pack of Whatman Pierceable Microplate Capmats and receive one matching UNIPLATE FREE. Microplate Capmats provide fast, convenient positive sealing for microplates.

Description	VWR Cat. No.	List Price Pack of 50
Buy: Capmat Silicone, Square, 96-well	14217-202	263.20
Get FREE: UNIPLATE, 96-well, 2 mL, Pack of 25		
Buy: Capmat Silicone, Round, 96-well	14217-204	263.20
Get FREE: UNIPLATE, 96-well, 750µL, Pack of 25		
Buy: Capmat Silicone Square, 384-well	14217-206	315.20
Get FREE: UNIPLATE, 384-well, 400µL, Case of 25		

Promo Code BMSU04-09

Fill out and fax redemption form on back cover for FREE products.

CONSUMABLES

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FREE Wheaton Science Products Cryule® Vials! A \$162.70 Value!

Purchase any two cases of Wheaton Science Products Freestanding Cryule® Vials and receive one case FREE....It's great to mix and match!

Cap Color	Size, mL	Cryule Vial Dia. x Ht., mm	Cat. No.	List Price Case of 500
White	2	12 x 46	66008-934	162.70
Red	2	12 x 46	66008-935	162.70
Pink	2	12 x 46	66008-936	162.70
Yellow	2	12 x 46	66008-937	162.70
Green	2	12 x 46	66008-938	162.70
Blue	2	12 x 46	66008-939	162.70

For more information on Wheaton Cryule Vials, contact VWR International at 1-800-932-5000 or visit www.vwr.com.

Promo Code **BMSU04-10**

EQUIPMENT



FREE VWR™ Remote Temperature Probe! Up to a \$185 Value!

VWR Signature Heated/Refrigerated Circulators are ideal for direct immersion of samples, or external systems. Buy any VWR Signature™ Circulator with a Programmable Controller listed below and receive a VWR Remote Temperature Probe FREE. Choose from 10 ft.(13270-650), 25 ft.(13270-655) or 50 ft.(13270-660) remote probes. Indicate probe choice when submitting your redemption request.

Model No.	Temp. Range, °C	Vol., L	Cat. No.	List Price - Each
Programmable Heated/Refrigerated Circulators				
1167P	-20 to 200	6	13271-082	3415.00
1147P	-20 to 200	6	13271-094	3415.00
1157P	-30 to 200	13	13271-106	3515.00
1197P	-45 to 200	13	13271-118	3985.00
1187P	-25 to 150	28	13271-130	3625.00
Programmable Heated Circulator				
1137P	5° above ambient to 200	6	13271-156	2490.00
1137-1P	5° above ambient to 200	13	13271-168	2645.00
1137-2P	5° above ambient to 200	28	13271-180	2815.00
Programmable Immersion Circulator				
1127P	5° above ambient to 200	—	13271-142	2295.00

Offer Code **BMSU04-11**



FREE VWR™ 100-Cell Plastic Boxes. A \$250 Value!

When you purchase a VWR™ CryoPro® BR-2, BR-3 or BR-4 Cryopreservation Tank, you'll receive 25 FREE 100-cell plastic boxes! Vial storage in boxes allows quick and accurate organization. The VWR CryoPro BR Series is designed to store boxed vials, ensure low nitrogen loss and enable quick, accurate inventory.

Tank Description	Model No.	Cat. No.	List Price - Each
2500 vials, 25 Boxes	BR-2	55709-210	3149.00
5000 vials, 50 Boxes	BR-3	55709-212	3618.00
7000 vials, 70 Boxes	BR-4	55709-214	4550.00

Promo Code **BMSU04-12**

Fill out and fax redemption form on back cover for FREE products.



FREE VWR™ Caster Platform! A \$310 Value!

VWR Signature™ CO₂ Incubators provide precise temperature control and uniformity for your research. Purchase a qualifying VWR Signature CO₂ Incubator below and receive a \$310 VWR Caster Platform for FREE!

Description	Model No.	Cat. No.	List Price - Each
Thermal Conductivity Control CO₂ Incubator			
Single Chamber	2325	35910-524	5579.50
Over/Under	2375	35910-528	10,872.81
Infrared Control CO₂ Incubator			
Single Chamber	2425	35910-532	6796.85
Over/Under	2475	35910-536	13,311.31

For more information on VWR Signature CO₂ Incubators, contact VWR International at 1-800-932-5000 or visit www.vwr.com.

Promo Code BMSU04-13



FREE VWR™ Constant Temperature Equipment Accessories! A \$250 Value!

VWR Signature™ Shaking Incubators deliver the performance and control required for higher productivity and sound results. Purchase a qualifying VWR Signature Shaking Incubator below and receive \$250 worth of VWR flask clamps FREE! Choose from clamps for 25 mL flasks to 6L flasks in size.

Incubator Model No.	Capacity, L (cu. ft.)	Cat. No.	List Price - Each
1570	113.3 (4)	14004-300	5222.76
1575	164.2 (5.8)	35962-091	6350.00
1575R*	164.2 (5.8)	35962-093	7695.00

*Refrigerated

To choose your free flask clamps, go to www.vwr.com. For more information on VWR Signature Shaking Incubators, contact VWR International at 1-800-932-5000 or visit www.vwr.com.

Promo Code BMSU04-14



FREE Posi-pHlo™ pH Electrode! A \$173 Value!

Purchase a VWR™ symphony™ Life Science pH Package (Cat. No. 41799-076) at a savings of \$256 over the cost of individual items and receive a FREE Posi-pHlo Glass pH Electrode designed for multiple-user situations in the life science lab or field. Valued at \$173!

Description	Cat. No.	List Price - Each
VWR Symphony Life Science Package	41799-076	1099.00

- VWR three year warranty▲
- Ideal for Medical Schools, Biotech and Life Science
- Package Contents: SB21 pH/mV Meter, Semi-Micro Calomel Glass Combo pH Electrode, Epoxy ATC Probe, Heavy-Duty Electrode Stand and Holder

For more information, ask your VWR sales representative for the new VWR symphony Electrochemistry brochure.

Promo Code BMSU04-15



FREE VWR™ Equipment Accessories! Up to a \$129 Value!

Buy any VWR Orbital Shaker and receive a free small VWR platform. A \$90 Value.

Model	Description	Cat. No.	List Price - Each
DS-500	VWR Signature™ Digital Orbital Shaker	57018-754	1519.00
OS-500	VWR Analog Orbital Shaker	14005-830	1020.00

OR

Buy a VWR PowerMax™ Advanced Homogenizing System 200 and receive a free VWR Magnetic Stirrer, Model 200. A \$129 Value!

Description	Cat. No.	List Price - Each
VWR PowerMax Advanced PCR [†] Homogenizing System 200	14230-000	1805.00

OR

Buy a VWR Advanced Hotplate Stirrer and receive a free VWR support rod and clamp kit. A \$79 Value!

Model	Max. Temp., °C	RPM	Cat. No.	List Price - Each
730-HP	500	1600	12365-500	479.00
735-HP	400	1200	12365-504	574.00

Promo Code BMSU04-16



Special Pricing on Allegra® X-12 Series Benchtop Centrifuges! Save Over \$1500!

Whether harvesting cells, separating blood components or other general separations, you can simplify your process and save time with the Allegra X-12 Series Benchtop Centrifuges.

Description	Cat. No.	VWR List Price	Discounted Price
Allegra X-12R	MPBK392302	6292.00	5249.00
4 x 750 mL Rotor	MPBK369702	2739.00	2250.00

Promo Code BMSU04-17



Save Over \$340 on a Biohit mLine™ Starter Kit!

Buy a Biohit mLine™ Starter Kit (Cat. No. 80077-610) from VWR International and get three mLine pipettors (volume ranges 0.5-10µL, 10-100µL and 100-1000µL), two racks of Biohit brand tips (ships together); and, with proof of purchase from VWR, a FREE mLine carousel pipettor stand (must complete form on back cover for redemption). Stand holds six single or multichannel mLine pipettors. Kit and free stand represent a savings of \$357.00 when compared to items purchased at list price.

Kit Components	List Price
mLINE Single-Channel Pipettor, 10 µL	249.00
mLINE Single-Channel Pipettor, 100 µL	249.00
mLINE Single-Channel Pipettor, 1000µL	249.00
Biohit Tips, 0.5-300 µL, Case of 960	42.00
Biohit Tips, 10-1000 µL, Case of 960	42.00
Total for Components Separately	831.00
Starter Kit Cost	485.00
Your Savings	346.00

Promo Code BMSU04-18

Fill out and fax redemption form on back cover for FREE products.



**FREE Boekel Dry Bath and Block!
A Value of Over \$300!**



Buy any two of Boekel's Lab Equipment Products through VWR International and receive a FREE Boekel Analog Drybath and block free of charge, a value of over \$300.

Purchase any two of the following to qualify for your free Drybath and Block:

- Boekel or VWR™ Hybridization Oven that also includes a free carousel
- Any Boekel Incubator or Oven, Desiccator Cabinet, Drybath, Benchtop Cooler
- Boekel-Grant Water Bath or Grant-Bio Product

For more information on Boekel Lab Equipment Products, contact VWR International at 1-800-932-5000 or visit www.vwr.com.

Promo Code BMSU04-19



Molecular Delivery Systems

FREE BTX® Cuvettes Plus! A \$260 Value!

Purchase a BTX – Harvard Apparatus ECM 830 or an ECM 630 Electroporation System and receive two bags (50 per bag) of BTX Electroporation Cuvettes Plus for FREE! Select from 4, 2 or 1mm gap size cuvettes.

Model No.	Description	Cat. No.	List Price - Each
8300	ECM 830 Electroporation System	58018-004	6615.00
6300	ECM 630 Electroporation System	58017-932	5299.00

Select free cuvettes from the below list (request two of the same or two different cuvettes) using the form on the back of this brochure.

Cat. No.	Description	Value Of
58017-890	1mm gap cuvettes, bag of 50	130.00
58017-895	2mm gap cuvettes, bag of 50	130.00
58017-900	4mm gap cuvettes, bag of 50	130.00

Promo Code BMSU04-20



FREE Gel-Electrophoresis Unit! A \$265 Value!

Purchase two bottles of IBI 500g Agarose from VWR International and receive a QS710 Quick-Screening Gel-Electrophoresis Unit FREE by completing the form on the back. Now you can complete your total electrophoresis needs cost-effectively. IBI Reagents are thoroughly tested to ensure reliable results in the lab. With the IBI QS710 Gel-Electrophoresis unit, you can perform analytical and preparative separations of nucleic acids simply and efficiently.

Description	Cat. No.	List Price - Each
500g Agarose, Molecular Biology Grade Reagent	IB70042	370.00

Promo Code BMSU04-21

Fill out and fax redemption form on back cover for FREE products.



FREE Lab Essentials Kit! A \$313 Value!

Buy a Techne Endurance TC Series Thermal Cycler from VWR International and receive a FREE Lab Essentials Kit containing glass disposal boxes, burn-up bins, an ice bucket, a hazardous materials safety funnel and 500mL cylinders. Together worth \$313!

The Endurance TC Series delivers unsurpassed reliability in three options to meet the needs of individuals and high throughput laboratories. Select the model that's right for you, and trust in the durability of the Techne brand.

Thermal Cyclers	Cat. No.	List Price - Each
TC-312, 20 x 0.5 mL, 117V/240V	26402-550	2895.00
TC-312, 25 x 0.2 mL, 117V/240V	26402-552	2895.00
TC-412, 96 x 0.2 mL, 117V/240V	26402-560	5295.00
TC-412, 60 x 0.5 mL, 117V/240V	26402-558	5295.00
TC-512, 60 x 0.5 mL, 117V/240V	26402-566	7295.00
TC-512, 96 x 0.2 mL, 117V/240V	26402-568	7295.00

For complete details on the Techne Thermal Cyclers, contact VWR International at 1-800-932-5000 or visit www.vwr.com.

Offer Code BMSU04-22



FREE Multidrop® Cassette and Microplates! Up to a \$1500 Value!

Purchase a Thermo Electron Multidrop Microplate Dispenser and receive two additional dispensing cassettes FREE! (Cassettes are matched with dispensers.)

Multidrop Microplate Dispensers

Description	Cat. No.	List Price - Each
Multidrop 384	14230-364	7795.00
Multidrop Micro	14230-366	13,200.00
Multidrop Deep Well	14230-350	6995.00

To see available Thermo Electron microplates, go to www.vwr.com. Indicate your microplate choice when submitting your free product request. For more information on the Multidrop product line, contact VWR International at 1-800-932-5000 or visit www.vwr.com.

Promo Code BMSU04-23



FREE EKM LABTrack Electronic Lab Notebook Software! A \$970 Value!

Register for the VWR In Silico Solution and purchase an IBM® laptop or desktop computer and you will receive EKM's LABTrack electronic lab notebook software free. **IMPORTANT:** To order, specify both IBM and Software MP Cat. Nos.

Description	IBM Cat. No.	Software Cat. No.	List Price	You Save
EKM LABTrack Software & IBM Laptop Computer	80079-980	MP16004-102	3759.00	\$970
EKM LABTrack Software & IBM Desktop Computer	80079-982	MP16004-102	1928.00	\$970

Go to www.vwr.com to learn about more great software/computer bundle offers with the VWR In Silico Solution.

Fill out and fax redemption form on back cover for FREE products.



FREE UV to White Converter Plate! A \$229 Value!

Purchase a BioDoc-It™ Imaging System from VWR International and get a UV to White Converter Plate FREE! With the BioDoc-It System, gel documentation and archiving is easy, low-cost and high quality. Plus, with the FREE converter plate, non-fluorescent gels, membranes, blots, film and plates can be imaged.

Description	Cat. No.	List Price - Each
BioDoc-It Imaging System, M-20, 115V, 20x20 cm Filter Surface	47725-000	5745.00
BioDoc-It Imaging System, M-20, 230V, 20x20 cm Filter Surface	14002-610	5745.00
BioDoc-It Imaging System, M-26, 115V, 21x26 cm Filter Surface	14211-722	5700.00
BioDoc-It Imaging System, M-26, 230V, 21x26 cm Filter Surface	14214-354	5895.00

BioDoc-It includes CCD Camera, Zoom Lens, UV Filter, Mini Darkroom, 5" Monitor, Transilluminator and up to 17 pre-set exposure times.

Promo Code **BMSU04-24**

REAGENTS



FREE Bender MedSystems Products! Up to a \$3000 Value!

Purchase ONLY two Bender MedSystems Instant ELISA™ or Recombinant Protein Kits from VWR International and receive one product of equal or lesser value FREE.

For more information on Bender MedSystems products, contact VWR International at 1-800-932-5000 or visit www.vwr.com.

Promo Code **BMSU04-25**



FREE Calbiochem® Products from EMD Biosciences! Up to a \$1500 Value!

The Calbiochem brand, which now also includes Oncogene Research Products™, provides quality biochemical and immunochemical reagents. Calbiochem focuses on products for signal transduction and disease related pathways.

For every \$1 you spend with VWR International on Calbiochem products for your new lab, you will receive \$1 in free products of your choice from the entire Calbiochem product line, up to \$1500 (VWR list price). Minimum order is \$250.

Calbiochem, Novabiochem and Novagen are brands of EMD Biosciences, Inc., an affiliate of Merck, KGaA, Darmstadt, Germany.

Promo Code **BMSU04-26**

Fill out and fax redemption form on back cover for FREE products.

Novagen®

FREE Novagen® Products from EMD Biosciences! Up to a \$1500 Value!

The Calbiochem brand is the gold standard for protein expression. It is specifically focused on developing advanced reagents for the isolation, expression, analysis and purification of genes and their protein products.

For every \$1 you spend with VWR International on Novagen products for your new lab, you will receive \$1 in free products of your choice from the entire Novagen product line, up to \$1500 (VWR list price). Minimum order is \$250.

Calbiochem, Novabiochem and Novagen are brands of EMD Biosciences, Inc., an affiliate of Merck, KGaA, Darmstadt, Germany.

Offer Code BMSU04-27

Novabiochem®

FREE Novabiochem® Products from EMD Biosciences! Up to a \$1500 Value!

The Novabiochem brand is the leading provider of innovative building blocks, resins, and solid supported reagents for state-of-the-art and difficult peptide synthesis.

For every \$1 you spend with VWR International on Novabiochem products for your new lab, you will receive \$1 in free products of your choice from the entire Novabiochem product line, up to \$1500 (VWR list price). Minimum order is \$250.

Calbiochem, Novabiochem and Novagen are brands of EMD Biosciences, Inc., an affiliate of Merck, KGaA, Darmstadt, Germany.

Offer Code BMSU04-28

PLANNING A NEW LAB OR A RENOVATION?

Check out VWR's online Lab Set Up Resource Center. This resource will help you find exactly what you need to set up your lab. The online center offers tools, laboratory product guides, FAQs and much more.

To access VWR's Lab Set Up Resource Center, go to www.vwr.com and click on the Lab Set Up Resource Center button under VWR Programs.



Fill out and fax redemption form on back cover for FREE products.



FREE PUREGENE® DNA or VERSAGENE™ RNA Purification Kit Worth Up to \$2100.

Purchase two PUREGENE DNA or VERSAGENE RNA Purification Kits and receive another Gentra purification kit of equal or lesser value FREE! Purchased products must be on one order; free products dollar amount will be based on this initial order only and redeemed at VWR list price. Offer for free goods must be processed within 30 days of purchase. Offer valid one time only per lab.

Choose from these Gentra products:

Description	Kit Capacity	Cat. No.	List Price
			Each
PUREGENE Buccal Cell Kit	400 samples	82017-702	317.00
PUREGENE Buccal Cell Trial Kit	10 samples	82017-704	29.95
PUREGENE Buccal Cell Kit	3333 samples	82017-706	2163.00
PUREGENE Buccal Cell Kit	100 samples	82017-708	155.00
PUREGENE Blood Kit w/o RNase A	Up to 30 mL blood	82017-710	184.00
PUREGENE Blood Kit w/o RNase A	Up to 1000 mL blood	82017-712	881.00
PUREGENE Cell and Tissue Kit	Up to 6.7 x 10 ⁹ cells, 33 gm tissue or 17 x 10 ¹¹ gram-negative bacteria	82017-714	694.00
PUREGENE Blood Kit	Up to 120 mL blood	82017-716	201.00
PUREGENE Cell and Tissue Kit	Up to 8 x 10 ⁸ cells, 4 gm tissue or 20 x 10 ¹⁰ gram-negative bacteria	82017-718	184.00
PUREGENE Blood Trial Kit	Up to 3 mL blood	82017-720	29.95
PUREGENE Cell & Tissue Trial Kit	Up to 2 x 10 ⁷ cells, 100 mg tissue or 5mL gram-negative bacteria	82017-722	29.95
PUREGENE Blood Kit	Up to 1000 mL blood	82017-724	1097.00
PUREGENE Cell and Tissue Kit	Up to 6.7 x 10 ⁹ cells, 33 gm tissue or 17 x 10 ¹¹ gram-negative bacteria	82017-726	870.00
PUREGENE Blood Kit	Up to 30 mL blood	82017-728	83.00
PUREGENE Cell and Tissue Kit	Up to 2 x 10 ⁸ cells, 1 gm tissue or 5 x 10 ¹⁰ gram-negative bacteria	82017-730	78.00
PUREGENE Yeast/Gram+ Kit	Up to 8 x 10 ¹⁰ yeast or 20 x 10 ¹⁰ gram-positive bacteria	82017-732	212.00
PUREGENE Yeast/Gram+ Trial Kit	Up to 10 mL yeast or 5 mL gram-positive bacteria	82017-734	29.95
PUREGENE Yeast/Gram+ Kit	Up to 7 x 10 ¹¹ yeast or 17 x 10 ¹¹ gram-positive bacteria	82017-736	1098.00
PUREGENE Tissue Kit	Up to 4 gm tissue	82017-738	222.00
PUREGENE Mouse Tail Kit	Up to 4 gm tissue	82017-740	207.00
PUREGENE Tissue Trial Kit	Up to 100 mg tissue	82017-742	29.95
PUREGENE Mouse Tail Trial Kit	Up to 100 mg tissue	82017-744	29.95
PUREGENE Tissue Kit	Up to 33 gm tissue	82017-746	1113.00
PUREGENE Mouse Tail Kit	Up to 33 gm tissue	82017-748	948.00
PUREGENE Plant Trial Kit	Up to 200 mg tissue	82017-750	29.95
VERSAGENE RNA Cell Kit	10 preps	82017-752	40.00
VERSAGENE RNA Tissue Kit	10 preps	82017-754	45.00
VERSAGENE RNA Fibrous Tissue Kit	10 preps	82017-756	55.00
VERSAGENE RNA Cell Kit	50 preps	82017-758	175.00
VERSAGENE RNA DNase Kit	50 preps	82017-760	65.00
VERSAGENE RNA Tissue Kit	50 preps	82017-762	183.00
VERSAGENE RNA Fibrous Tissue Kit	50 preps	82017-764	235.00

Promo Code BMSU04-29

Fill out and fax redemption form on back cover for FREE products.



FREE Vertical Protein System! A \$295 Value!

Buy ten packs of Gradipore™ precast gels from VWR International and get an IBI Shelton Vertical Protein System FREE with completed redemption form on back cover. Offer valid on all Gradipore precast gels — mixing and matching acceptable.

% Acrylamide	Running Buffer	No. of Samp. Wells	Samp. Well Vol., µl	Cat. No.	List Price Pack of 10
TBE MicroGels					
3-20%	Tris Borate-EDTA	10	50	81002-046	99.75
3-30%	Tris Borate-EDTA	10	50	81002-048	99.75
5-40%	Tris Borate-EDTA	10	50	81002-050	99.75
LongLife MicroGels					
5-10%	Tris-HEPES-SDS	10	50	81002-052	99.75
4-20%	Tris-HEPES-SDS	10	50	81002-066	99.75
20-25%	Tris-HEPES-SDS	10	50	81002-054	99.75
LongLife Gels					
8%	Tris-HEPES-SDS	10	50	81002-024	99.75
10%	Tris-HEPES-SDS	10	50	81002-026	99.75
12%	Tris-HEPES-SDS	10	50	81002-028	99.75
8-16%	Tris-HEPES-SDS	10	50	81002-032	99.75
4-20%	Tris-HEPES-SDS	10	50	81002-030	99.75
8%	Tris-HEPES-SDS	12	30	81002-088	99.75
10%	Tris-HEPES-SDS	12	30	81002-090	99.75
12%	Tris-HEPES-SDS	12	30	81002-092	99.75
8-16%	Tris-HEPES-SDS	12	30	81002-096	99.75
4-20%	Tris-HEPES-SDS	12	30	81002-094	99.75
8%	Tris-HEPES-SDS	15	25	81002-098	99.75
10%	Tris-HEPES-SDS	15	25	81002-100	99.75
12%	Tris-HEPES-SDS	15	25	81002-102	99.75
8-16%	Tris-HEPES-SDS	15	25	81002-106	99.75
4-20%	Tris-HEPES-SDS	15	25	81002-104	99.75

Promo Code **BMSU04-30**



FREE HyClone® Cell Culture Supplies! Up to a \$500 Value!

Congratulations on your new lab! HyClone wants to help you stock your lab with quality cell culture products. Purchase up to \$500 of HyClone standard catalog products and receive up to \$500 of the same standard products free!

Select from the following HyClone products:

- HyPure™ Water Products
- HyQ® Reagents
- HyQ® Classical Media
- HyQ® Serum-Free Media
- HyQ® Process Liquids

Offer excludes all serum and serum-containing products. Limit: one redemption per new lab.

Offer Code **BMSU04-31**

Fill out and fax redemption form on back cover for FREE products.



FREE New Lab Start-up Kit! A \$250 Value!

Buy \$250 worth of J.T. Baker ULTRAPURE® BIOREAGENTS from VWR International and get a New Lab Startup Kit worth \$250 free. The Startup Kit is designed for new labs and contains the following ULTRAPURE BIOREAGENTS:

- 250g bottle of Tris (Base)
- 100g bottle of EDTA
- 500g bottle of Boric Acid
- 250g bottle of Glycine
- 250g bottle of Tris HCl
- 500g bottle of Sodium Chloride

Act fast! This offer is limited to the first 300 responses.

Promo Code **BMSU04-32**

Mediatech, Inc.
makers of cellgro®



\$500 Worth of Mediatech Products FREE for Your New Lab!

Purchase up to \$500 worth of Mediatech cellgro® cell culture products and receive up to \$500 worth of Mediatech cellgro cell culture products FREE.

OR

Purchase up to \$500 worth of Mediatech molecular biology products and receive up to \$500 worth of Mediatech molecular biology products FREE.

Offer excludes sera and frozen items. Free product value based on VWR list price.

Promo Code **BMSU04-33**

GET A VWR LIFE SCIENCE CATALOG!

The 912-page VWR Life Science Catalog offers 15,000 products for drug discovery, genomic and proteomic researchers in the pharmaceutical and other industries. The catalog is among the most comprehensive life science sources available giving you access to the products you need for your research.

Call 1-800-932-5000 for your FREE copy today!



Fill out and fax redemption form on back cover for FREE products.



Up to \$2000 of Promega® Products FREE!

Purchase up to \$2000 of Promega biological reagents and reagent systems from VWR International and receive an equal dollar amount of Promega products FREE.*

***IMPORTANT:** Purchased products must be on one order; free products dollar amount will be based on the initial order only and redeemed at VWR catalog list price. Offer for free goods must be processed within 30 days of purchase. Free items shipped separately following submission of free product offer request and proof-of-purchase invoice copy (ORDER PROOF-OF-PURCHASE INVOICE MUST REFLECT ACTUAL COSTS CHARGED BY VWR) to VWR Promotions at fax no. 215-542-7592. Offer valid one time only per lab.

Promo Code **BMSU04-34**

Fast, Convenient, Error-Free Online Oligos Ordering!

To meet the increasing oligonucleotide needs of researchers and provide the innovative tools they demand, VWR offers the VWR Oligo Configurator on vwr.com. This custom oligonucleotides ordering tool provides a fast, convenient and error-free method of entering oligo sequences and ordering information online.

Speeds, simplifies and makes ordering error-free

The electronic order entry system will pass customer requests directly to manufacturers' DNA synthesizers, eliminating the possibility of sequence transcription errors and speeding the ordering process.



Comprehensive Selection

VWR offers a complete line of custom oligonucleotides (or oligos) via the VWR Oligo Configurator. Our alliances with several leading DNA synthesis companies assure our customers the ultimate convenience of one-stop shopping. These partnerships also provide access to the finest quality products, custom solutions and the most advanced oligo technology tools.

How It Works

The VWR Oligo Configurator permits researchers to enter their oligo sequences and ordering information online at vwr.com. Orders are transmitted via FTP (file transfer protocol) to the manufacturer's DNA synthesizer without any further human intervention to ensure 100% error-free accuracy of the sequence and order data. Customers can store their sequences in their Personal Shopping List for re-ordering.

For more information on the VWR Oligo Configurator, go to vwr.com. and under Programs on left-hand side of the home page, click on Oligo Configurator.

Fill out and fax redemption form on back cover for FREE products.



FREE Rockland Antibodies! Up to a \$270 Value!

Buy any three Rockland Antibodies listed below and receive one antibody for FREE. Rockland Immunochemicals manufactures a wide range of Primary and Conjugated 2nd Antibodies.

Epitope Tag and Fusion Protein Abs

Specificity	Cat No.	List Price
Unconjugated		
Goat anti-Biotin	RL600-101-098	1 mg/\$70.00
Goat anti-Fluorescein	RL600-101-096	1 mg/70.00
Rabbit anti-β-Galactosidase	RL200-4136-10	10 mg/160.00
Goat anti-GFP*	RL600-101-215	1 mg/215.00
Goat anti-GST*	RL600-101-200	1 mg/125.00
Rabbit anti-HA	RL600-401-384	100 µg/145.00
Rabbit anti-6X-His	RL600-401-382	100 µg/145.00
Goat anti-Luciferase	RL200-101-150	50 mg/165.00
Rabbit anti-c-Myc	RL600-401-381	100 µg/145.00
Mouse Anti-Rhodamine	RL200-301-246	500 mg/155.00
Rabbit Anti-VSV-G	RL600-401-386	100 µg/145.00

Specificity	Cat. No.	List Price	Cat. No.	List Price
		Biotin	HRP	
Goat anti-Biotin	—	—	RL600-103-098	1 mg/\$105.00
Goat anti-Fluorescein	RL600-106-096	1 mg/\$95.00	RL600-103-096	1 mg/105.00
Rabbit anti-β-Galactosidase	RL200-4636-10	10 mg/195.00	RL200-4336-10	10 mg/195.00
Goat anti-GFP*	RL600-106-215	1 mg/250.00	RL600-103-215	1 mg/270.00
Goat anti-GST*	RL600-106-200	1 mg/150.00	RL600-103-200	1 mg/175.00
Goat anti-Luciferase	RL200-106-150	10 mg/165.00	RL200-103-150	20 mg/200.00

Promo Code BMSU04-35

Cost Cutting Promotions!

VWR's "Promotions" page on vwr.com is your online source for more outstanding life science and general lab promotional offers. Check it frequently to find deals on lab supplies, furniture, chemicals, equipment and more. Make the VWR Promotions page a "favorite" on your web browser to stay up-to-date on the latest and greatest offers from VWR International!



Fill out and fax redemption form on back cover for FREE products.

PROMOTION REDEMPTION FORM

VWR bioMarkeTM

2004/2005 New Lab Start-Up Program

Please follow the instructions below to redeem promotions.

1. Order products from VWR. Call 1-800-932-5000 or visit vwr.com before Sept. 2005.
2. For free items, complete the form below, then fax it to VWR Promotions, 215-542-7592 by Nov. 2005.
3. Include your VWR purchase order, invoice or packing slip as proof-of-purchase (specific proof-of-purchase may be required – Check specific promotion for disclaimers).
4. Indicate Promo Code (found in pink at the bottom of each promotion).
5. When redeeming offers with more than one choice, indicate your free product selection.

Photocopy this form and use to submit single or multiple offer requests. Terms & Conditions of this program are found on page 3. Unless otherwise indicated, multiple purchase orders may be faxed to VWR Promotions at one time to redeem specific offers. Free products will be shipped to one location. Please allow 4-6 weeks for delivery. Free items will ship separately from your order, following submission of offer request and proof-of-purchase to VWR Promotions at fax no. 215-542-7592.

Account Information

Name _____ Date _____

Institution Name _____

VWR Account No. _____

Room/Bldg./Dept. _____

Shipping Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____

Email _____

Inclusion of email address indicates permission to send notices of new products, prices, and services, including paid advertisements from third parties.

Offer Information

Attached is my Proof-of-Purchase for "qualifying" items. Please send the following free items:

Promo Code No.	Quantity	Purchased Item VWR Cat. No.	FREE Item