

Plastic Consumables and General Laboratory Equipment

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Pipets, Tips, Reservoirs, EIA Plates, and Test Tubes

For liquid-handling applications, Bio-Rad offers pipets, pipet tips, reagent reservoirs, 96-well EIA plates, and tubes.

Pipets

A full set of high-precision micropipets is available for all your liquid handling needs.

Micropipets and Accessories

Order Info: Pg 338

Professional Micropipets

These adjustable-volume digital pipets deliver exceptional performance, and are guaranteed to function efficiently and reliably for years. Micropipets are available in five volume ranges: 0.1–2.0, 0.5–10, 2–20, 20–200, and 100–1,000 μl .

Micropipet features include:

- Adjustable digital dial with volume lock
- Improved ergonomic handle and tip ejector
- Accommodation of standard pipet tips and serological pipets
- 3-year warranty*
- Fully autoclavable*

* Except pipet controller.

NEW 8-Channel Professional Micropipet

This 8-well multichannel micropipet is ideal for use with standard 96-well formats. It has an adjustable working volume range of 20–200 μl . A volume lock feature will prevent any accidental volume changes. Along with its ergonomic handle for right- and left-hand use, the manifold can rotate 360° for added pipetting comfort. A curved ejector design pushes tips off in a single step with minimal applied force.

Each channel has an independent, precision piston assembly to ensure accuracy and reproducibility from one pipetting series to the next as well as between channels. Each pipet has been tested and supplied with a certificate of quality and a calibration key. The multichannel pipet is fully autoclavable.

NEW Professional Pipet Controller

This lightweight, ergonomic, cordless pipet controller can be used with all plastic or glass pipets between 1 and 100 ml. Single-hand operation is easy with two-button speed control for aspirating and dispensing. A large LCD display clearly indicates battery status, pipet mode, and pipet speed. The unit comes with a bench stand, wall mount, charger, and 0.45 μm filter.

For More Information

Web: www.bio-rad.com/micropipets



Professional Micropipets

Professional Micropipet Specifications

	Volume Range, μl	Channels	Adjustable-Volume Increments, μl
P2	0.1–2.0	1	0.002
P10	0.5–10	1	0.02
P20	2–20	1	0.02
P200	20–200	1	0.2
P1000	100–1,000	1	2.0
8-channel, P200	20–200	8	0.2



8-Channel Professional Micropipet



Pipet Controller

NEW Professional Micropipet Set with Backpack

The professional micropipet set with backpack is a ready-to-go, complete set for those that need to start up a new lab or to refresh lab equipment to meet their pipetting needs. This set comes with four professional micropipets (0.5–10 µl, 2–20 µl, 20–200 µl, and 100–1,000 µl), a round carousel pipet rack that can hold up to six single-channel micropipets, four racks of Bio-Rad pipet tips (TBR-14, -35, -40, and Prot/Elec™) for general lab use, and a Bio-Rad backpack.

NEW Carousel Pipet Rack

This round benchtop pipet rack holds up to six single-channel pipets.



Professional Micropipet Set with Backpack

Pipet Tips

Bio-Rad's pipet tips are made from virgin polypropylene and have been accurately molded for an airtight fit. The tips are guaranteed to have a smooth interior surface, which is essential for precision pipetting.

- Tips and racks are autoclavable at 120°C at 15 lb of pressure for 15 min; tips presterilized by E-beam irradiation are also available

- All materials used in both natural and colored pipet tips have been formulated without heavy metals
- Xcluda™ pipet tips have been independently tested and certified to be free of DNase, RNase, and pyrogens
- Pipet tip racks are manufactured from polypropylene, with a plastic content code of 5, and are free of labels for convenient recycling

See Also

PCR tubes:
page 313.

Tip Selection Guide

Pipet Type	Tip Type	Pipet Type	Tip Type
Bio-Rad		Oxford Benchmate	
0.1–2.0 µl	Xcluda A, Seque/Pro™, BR-14, TBR-14	0.5–10 µl	Seque/Pro, Xcluda A, 14
0.5–10 µl	Xcluda A, Seque/Pro, BR-31, TBR-14	10–50 µl	Xcluda J, 35, 37–39
2–20 µl	Xcluda B, Prot/Elec™, BR-35, TBR-35	40–200 µl	Prot/Elec, Xcluda C, D, G, 35, 37–39
20–200 µl	Xcluda D, Prot/Elec, MTP-26, -35, -37, -38, MTP-S 28, BR-35, -37, -38, -39, TBR-35	200–1,000 µl	Xcluda E
100–1,000 µl	Xcluda H, BR-40, 41, TBR-40, -41	Rainin Pipetman and EDP Series	
Costar (8-Pette, 12-Pette)		0.1–10 µl	Seque/Pro, Xcluda F, 31
20–200 µl	28	2–20 µl	Prot/Elec, Seque/Pro, Xcluda B, 31, 35, 37–39
25–200 µl	28	10–100 µl	Prot/Elec, Xcluda C and G, 35, 37–39
Eppendorf		20–200 µl	Prot/Elec, Xcluda D, 35, 37–39
0.5–10 µl	Seque/Pro, Xcluda F, 31	100–1,000 µl	Xcluda E, 40, 41
2–20 µl	Prot/Elec, Xcluda B, 14, 35, 37–39	Socorex	
10–100 µl	Prot/Elec, Xcluda C and G, 35, 37–39	0.5–10 µl	Seque/Pro
50–250 µl	39, 40, 41	1–200 µl	Prot/Elec, 35, 37–39
100–1,000 µl	Xcluda H, 41	200–1,000 µl	40, 41
Excalibur		Titertek Flow	
1–200 µl	Prot/Elec, 35, 37–39	5–200 µl	26
200–1,000 µl	40, 41	5–300 µl	Xcluda D
Thermo Labsystems Finnpipette		Volac	
5–40 µl	Prot/Elec, Xcluda B, C, G, 35, 37–39	1–20 µl	Prot/Elec, 31, 35, 37–39
40–200 µl	Prot/Elec, Xcluda C and G, 35, 37–39	1–200 µl	Prot/Elec, 35, 37–39
200–1,000 µl	Xcluda E	200–1,000 µl	40, 41

See Also

Thermal cyclers:
pages 296–299.
Real-time PCR
systems:
pages 300–302.

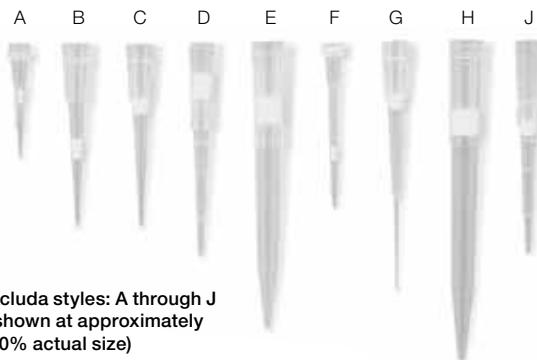
Xcluda™ Aerosol Barrier Pipet Tips

Order Info: Pg 338

Xcluda aerosol barrier pipet tips guard against aerosol contamination of samples, a feature of particular importance in PCR experiments. The barrier will not seal on contact with liquid if unintentional overpipetting occurs, which protects samples from accidental loss. Offered in nine different styles, the tips fit a variety of pipets. They are available presterilized in fully enclosed racks and are independently tested and certified to be free of DNase, RNase, and pyrogens.

For More Information

Web: www.bio-rad.com/xcluda



Xcluda styles: A through J
(shown at approximately
60% actual size)

See Also

Sequi-Gen GT cell:
page 224.
Vertical
electrophoresis
systems:
pages 153–167.

Pipet Tips for Gel Loading

Order Info: Pg 338

Seque/Pro™ Capillary Pipet Tips

Seque/Pro capillary pipet tips have an average OD of <math><0.3\text{ mm}</math>, making them ideal for loading sequencing gels or IEF tube gels. Seque/Pro tips perform best when used with Eppendorf ultra micro pipets (0.5–10 μl), and can also be used with Rainin Pipetman 10 and 20 μl pipets.

Prot/Elec™ Pipet Tips

Prot/Elec tips fit easily within a gap of 0.75 mm between vertical slab gel plates while maintaining a large bore for fast sample flow. The 200 μl capacity tips are molded to fit Rainin Pipetman 20, 100, and 200 pipets and Eppendorf 20 and 100 μl pipets. Prot/Elec tips are also available with an aerosol barrier to guard against airborne contaminants and cross-contamination of samples (see Xcluda style G).

For More Information

Web: www.bio-rad.com/gelloading

Request or download bulletins: 5258, 5676, and 1981

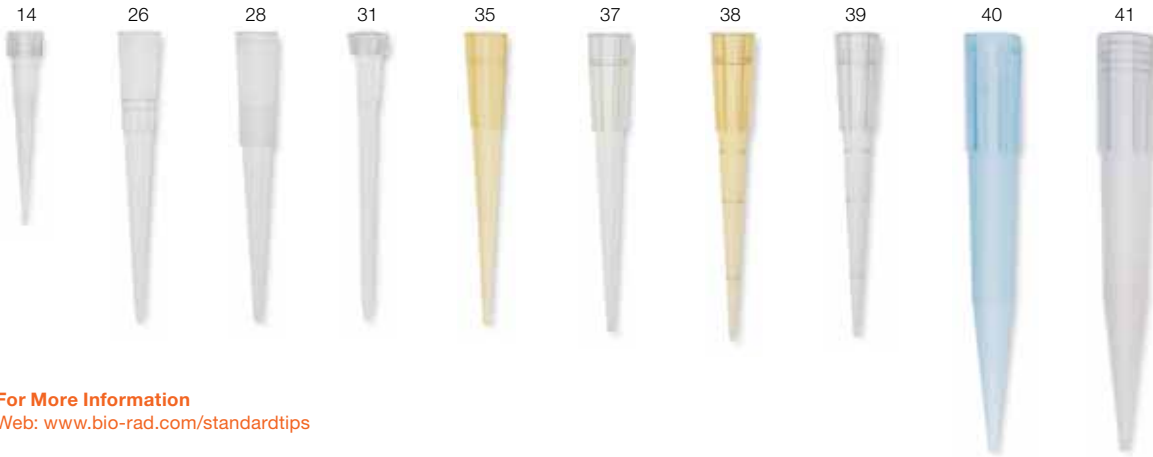


See Also

PCR tubes:
page 313.

Standard Pipet Tips

Order Info: Pg 338



For More Information

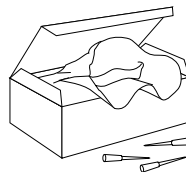
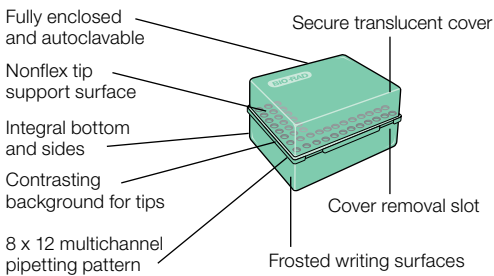
Web: www.bio-rad.com/standardtips

Tip Packaging Options

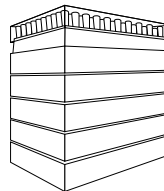
Packaging Option	Standard Tip Type Number									
	14	26	28	31	35	37	38	39	40	41
BR	•		•	•	•	•	•	•	•	•
RBR					•					
TBR	•				•				•	•
MTP		•			•	•	•			
MTP-S (sterilized)			•		•	•	•			

MTP

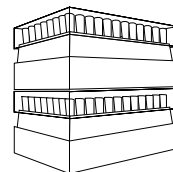
8 x 12 format, enclosed, nonflex racks are suitable for repeated reloading and autoclaving. Racked tips are also available presterilized.



BR
Bulk tips, plastic bag in a dust-free box.



RBR
Racked tips, one cover on a stack of nested racks.



TBR
Ideal for autoclaving, each rack has its own lid and covered bottom for full enclosure.

Reservoirs, Plates, and Tubes

See Also

PCR tubes:
page 313.

ELISA reagents:
page 279.

Microplate readers:
page 278.

Reagent Reservoirs and 96-Well Plates

Order Info: Pg 339

Disposable reagent reservoirs are presterilized and compatible with multichannel pipets. Their sloping design enables effective liquid pickup. The 50 ml capacity is graduated to 25 ml in 5 ml increments.

For EIAs, ELISAs, and other protein-binding assays, use the Costar 96-well flat-bottom EIA plate. This plate binds more protein more uniformly than any other plate.

For More Information

Web: www.bio-rad.com/liquidhandling

Costar 96-Well
Flat-Bottom EIA Plate



Reagent Reservoir

Titertube® Micro Test Tubes

Order Info: Pg 339

Tubes and racks are made of polypropylene; they are autoclavable to 120°C and freezable to -80°C. The polyethylene plugs, which seal tightly for storage, are not designed for repeated use and cannot be autoclaved. The tubes are offered in sterile and unsterilized strips of eight, which may be cut to separate the tubes. Titertube micro test tubes have:

- A 1 ml capacity, 8.8 x 45 mm
- Spacing that matches 96-well plates
- Enclosed racks that stack to store 5,800 samples/ft³
- Racks with a grid for identification of contents

For More Information

Web: www.bio-rad.com/titertube



EZ Micro™ and Standard Micro Test Tubes

Order Info: Pg 339

EZ Micro graduated polypropylene test tubes have a frosted marking area and a flat top that is pierceable by a 19 gauge or thicker needle. Standard polypropylene micro test tubes are recommended for solvent extraction and heating, when a very tight cap seal is required. Because of their tighter cap fit, standard tubes may be more difficult to manipulate in applications that require repeated opening and closing of the tubes. Separate polyethylene caps for the 1.5 ml capless tubes have a knurled top for easy handling.

The micro test tubes are:

- Suitable for general-purpose benchtop centrifuge use; sturdy uniform walls easily withstand up to 13,000 x g
- Autoclavable* to 120°C; freezable to -80°C
- Available in 2 ml, 1.5 ml, and 500 µl sizes



*1.5 ml Colored Microcentrifuge Tubes (not autoclavable)

For More Information

Web: www.bio-rad.com/ezmicro
Request or download bulletin: 5676



Screwcap Micro Test Tubes

Order Info: Pg 339

Screwcap micro test tubes and caps are made of polypropylene. O-rings are made of a blend of polyethylene and polypropylene. Features include:

- O-ring operating range from -55 to 150°C
- Uniform walls for uniform heat transfer
- Conical bottoms for pellet collection
- Knurled caps for easy handling

For More Information

Web: www.bio-rad.com/screwcap
Request or download bulletin: 5676



0.5 ml Conical 0.5 ml Skirted 1.5 ml Conical 2.0 ml Skirted Screwcap

Plastic Racks and Storage Units

Order Info: Pg 339

Bio-Rad plastic racks and storage units provide the ultimate in ease of storage and sample organization.

Racks and Storage Box Selection Guide

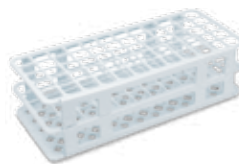
	Capacity	Dimensions (W x D x H)
Green racks	80 x 1.5/2.0 ml tubes	6.1 x 23.1 x 2.7 cm
NEW Tube racks	60 x 15 ml 24 x 50 ml	10.5 x 24.6 x 7.2 cm 11.0 x 30.0 x 8.5 cm
NEW Cuvette racks	12	5.0 x 17.2 x 1.5 cm
Storage boxes	100 x 1.5/2.0 ml tubes	14.2 x 14.2 x 5.5 cm

For More Information

Web: www.bio-rad.com/racks
Request or download bulletin: 5258



Storage Boxes and Green Rack



Tube Rack



Cuvette Racks

See Also

Cuvettes: page 19.

General Laboratory Plastic Consumables

Order Info: Pg 339

Bio-Rad now offers a wide selection of disposable plastic components for your everyday cell/bacterial culturing uses in the lab.

- **Petri dishes** – ready-to-use polystyrene cell and bacterial culture petri dishes, 60 mm diameter, sterile
- **Gel staining trays** – plastic disposable trays ideal for staining mini gels
- **Inoculation loops** – the loops are smooth and flexible making it easy to achieve uniform and smooth streaking without damaging the agar surface. Using disposable inoculation loops eliminates the risk of cross-contamination due to improper sterilization and the loops do not need flaming, which reduces fire hazards in the laboratory; 10 µl, sterile
- **Jellyfish foam floating racks** – holds up to 12 microcentrifuge tubes, for use in cold and hot water baths
- **Disposable plastic transfer pipets** – polyethylene plastic pipet bulbs for liquid handling needs; sterile and nonsterile pipets are available
- **Conical centrifuge tubes** – 15 ml polypropylene conical tubes with volume graduations and screw caps
- **Cell culture tubes** – round bottom snap caps, culture tube, 14 ml, sterile

For More Information

Web: www.bio-rad.com/refresh



15 ml Conical Centrifuge Tubes



Petri Dishes



Disposable Plastic Transfer Pipets



Jellyfish Foam Floating Rack



Gel Staining Trays



Cell Culture Tubes



Inoculation Loops

General Laboratory Equipment

Centrifuges

Order Info: Pg 339

- **Mini centrifuge** – includes microtube and PCR strip tube rotors and 0.4 and 0.5 ml tube adaptors; the maximum speed is 6,000 rpm (2,000 x g)
- **Model 16K microcentrifuge** – accommodates 1.5 or 2.0 ml tubes and has a quick-spin feature; the maximum speed is 14,000 rpm (16,000 x g). Safe for coldroom operation
- **PCR tube adaptor for model 16K microcentrifuge** – holds two PCR 8-tube strips or 16 individual 0.2 ml tubes

For More Information

Web: www.bio-rad.com/labequipment



Model 16K Microcentrifuge
(PCR tube adaptor sold separately)



Mini Centrifuge (includes
PCR tube adaptor)

Mixing Devices

Order Info: Pg 340

See Also

Micro test tubes:
pages 334–335.
PCR tubes:
page 313.

- **Mini rocker** — provides superior three-dimensional mixing action; gentle yet thorough rocking makes it ideal to use for western blot incubations and gel staining. Compact footprint requires minimal benchspace
- **Tube roller** — allows mixing of samples both horizontally and vertically; its compact design enables it to fit inside our mini incubation oven, making it ideal for mixing liquids while incubating. Comes with three interchangeable tube rotisseries to accommodate tubes from 1.5–50 ml. Compact footprint requires minimal benchspace
- **BR-2000 vortexer** — a general-purpose vortex mixer; a flathead dimpled adaptor is also available
- **UltraRocker™ rocking platform** — dual-platform rocker that can be used for staining and destaining gels and blots, Southern hybridization, and overnight incubation



Mini Rocker



Tube Roller



BR-2000 Vortexer (flathead dimpled adaptor sold separately)



UltraRocker Rocking Platform

For More Information

Web: www.bio-rad.com/labequipment

Temperature Control Equipment

Order Info: Pg 340

- **Digital dry bath** — digitally controlled dry bath that is ideal for a multitude of laboratory procedures where incubation of samples is needed; it is accurate, built for safe continuous operation, economical, and versatile. Comes with 1 aluminum alloy 1.5 ml heating block (24 x 1.5 ml capacity). Additional 0.5, 2.0, and 15 ml heating blocks with 24 x 0.5, 24 x 2.0, and 12 x 15 ml capacity, respectively, can be purchased separately; 15 ml dry bath block not shown
- **Mini incubation oven** — can accommodate up to eighty 6.5 cm plates and operates at temperatures up to 60°C. Contains a rear port to allow insertion of our tube roller or mini rocker for temperature-controlled mixing
- **Water bath** — temperature controlled, dependable, affordable water bath that includes stainless steel tank and lid, electrostatically applied finish that resists rust, corrosion, and scratches, over-temperature protection, and thermometer
- **DyNA Chill cooler** — keeps precious samples (up to 12 in 1.5–2.0 ml microtubes) chilled; simply cool the DyNA Chill cooler to the desired temperature overnight, then you're ready to chill samples without the mess of an ice bucket. Samples can also be easily transported



Digital Dry Bath



0.5 ml
NEW Dry Bath Block



2.0 ml
NEW Dry Bath Block



Mini Incubation Oven



Water Bath



DyNA Chill

For More Information

Web: www.bio-rad.com/labequipment

Pipets, Tips, Reservoirs, EIA Plates, and Test Tubes

Pipets

Catalog #	Description	Pg 330
Micropipets and Accessories		
166-0499	Professional Micropipet , adjustable volume, 0.1–2.0 µl	
166-0505	Professional Micropipet , adjustable volume, 0.5–10 µl	
166-0506	Professional Micropipet , adjustable volume, 2–20 µl	
166-0507	Professional Micropipet , adjustable volume, 20–200 µl	
166-0508	Professional Micropipet , adjustable volume, 100–1,000 µl	
166-0495	Professional Micropipet , 8-channel, adjustable volume, 20–200 µl	
166-0486	Professional Pipet Set with Backpack , set includes 4 professional series micropipets: P10, P20, P200, P1000, carousel pipet rack, 4 racks of pipet tips (TBR-14, -35, -40, Prot/Elec), and Bio-Rad backpack	
166-0490	Professional Pipet Controller , 120 V, 0.5–100 ml, includes bench stand, charger, wall mount, 0.45 µm filter	
166-0491	Professional Pipet Controller , 220 V, 0.5–100 ml, includes bench stand, charger, wall mount, 0.45 µm filter	
166-0487	Carousel Pipet Rack , holds 6 single micropipets	

Pipet Tips

Xcluda Aerosol Barrier Pipet Tips			Pg 332
211-2001	Xcluda Style A , 0.5–10 µl, 960		
211-2006	Xcluda Style B , 2–20 µl, 960		
211-2011	Xcluda Style C , 10–100 µl, 960		
211-2016	Xcluda Style D , 20–200 µl, 960		
211-2021	Xcluda Style E , 100–1,000 µl, 960		
211-2026	Xcluda Style F , 0.5–10 µl, 1,000		
211-2031	Xcluda Style G , 10–100 µl, 1,000		
211-2036	Xcluda Style H , 100–1,000 µl, 1,000		
211-2041	Xcluda Style J , 10–100 µl, 960		
Pipet Tips for Gel Loading			Pg 332
223-9911	Seque/Pro Capillary Pipet Tips , in enclosed autoclavable rack, 0.5–10 µl, 200		
223-9912	Seque/Pro Capillary Pipet Tips , sterilized in enclosed rack, 0.5–10 µl, 200		
223-9915	Prot/Elec Pipet Tips , bulk pack, plastic bag in dust-free box, 1–200 µl, 1,000		
223-9917	Prot/Elec Pipet Tips , racked, 12 x 17 format, 204 per rack with a cover on each rack, 1–200 µl, 1,020		
223-9916	Prot/Elec Pipet Tips , racked, 8 x 12 format, 96 per rack with a cover on each rack, 1–200 µl, 960		
Standard Pipet Tips			Pg 333
MTP 8 x 12 Format, Enclosed Racks			
223-9301	MTP-26 Tips , natural, 5–200 µl, 960		
223-9303	MTP-35 Tips , yellow, 1–200 µl, 960		
223-9304	MTP-37 Tips , natural, 1–200 µl, 960		
223-9313	MTP-38 Tips , yellow, graduated, beveled, 1–200 µl, 960		
MTP-S 8 x 12 Format, Enclosed Racks, Presterilized*			
223-9307	MTP-28-S Tips , natural, 25–200 µl, 960		
223-9308	MTP-35-S Tips , yellow, 1–200 µl, 960		
223-9309	MTP-37-S Tips , natural, 1–200 µl, 960		
223-9318	MTP-38-S Tips , yellow, graduated, beveled, 1–200 µl, 960		
BR Bulk Tips			
223-9014	BR-14 Tips , natural, 0.1–10 µl, 1,000		
223-9028	BR-28 Tips , natural, 25–200 µl, 1,000		
223-9031	BR-31 Tips , natural, 0.5–10 µl, 1,000		
223-9035	BR-35 Tips , yellow, 1–200 µl, 1,000		
223-9037	BR-37 Tips , natural, 1–200 µl, 1,000		
223-9038	BR-38 Tips , yellow, graduated, beveled, 1–200 µl, 1,000		
223-9039	BR-39 Tips , natural, graduated, beveled, 1–200 µl, 1,000		
223-9040	BR-40 Tips , blue, 100–1,000 µl, 500		
223-9041	BR-41 Tips , natural, 100–1,000 µl, 500		
RBR Racked Tips, One Cover on Nested Racks			
223-9135	RBR-35 Tips , yellow, 1–200 µl, 1,000		

* Presterilized racks and polyethylene plugs are not suitable for autoclaving. Order unsterilized racks to reload tubes and autoclave.

Catalog # Description

TBR Racked Tips, Cover on Each Rack

223-9354 **TBR-14 Tips**, natural, 0.1–10 µl, 1,000
 223-9347 **TBR-35 Tips**, yellow, 1–200 µl, 1,000
 223-9350 **TBR-40 Tips**, blue, 100–1,000 µl, 1,000
 223-9351 **TBR-41 Tips**, natural, 100–1,000 µl, 1,000

Reagent Reservoirs and 96-Well Plates

Pg 334

224-4872 **Sterilized Reagent Reservoirs**, graduated, polystyrene, 5 per package, box of 200
 224-0096 **Costar 96-Well Flat-Bottom EIA Plates**, polystyrene, 5 per package, box of 100

Titertube Micro Test Tubes

Pg 334

223-9390 **Titertube Micro Test Tubes**, unsterilized, 10 racks of 96 tubes
 223-9395* **Titertube Micro Test Tubes**, presterilized, 10 racks of 96 tubes
 223-9391 **Titertube Micro Test Tubes**, unsterilized, bulk, 1,000
 223-9393 **Titertube Plugs**, unsterilized, 960 in 120 strips of 8
 223-9392* **Titertube Plugs**, presterilized, 960 in 120 strips of 8
 223-9394 **Titertube Rack**, empty, holds 96 Titertube micro test tubes, 10

* Presterilized racks and polyethylene plugs are not suitable for autoclaving. Order unsterilized racks to reload tubes and autoclave.

EZ Micro and Standard Micro Test Tubes

Pg 335

223-9503 **EZ Micro Test Tubes**, 500 µl, natural, 1,000
 223-9480 **EZ Micro Test Tubes**, 1.5 ml, natural, 500
 223-9430* **EZ Micro Test Tubes**, 2 ml, natural, 500
 223-9501 **Micro Test Tubes**, standard, 1.5 ml, natural, 500
 223-9500 **Micro Test Tubes**, capless, 1.5 ml, polypropylene, natural, graduated, 500
 223-9490 **Separate Caps**, for capless micro test tubes, white, 1,000
 166-0473 **Colored Microcentrifuge Tubes**, 1.5 ml, 6 colors, 600

* To fit centrifuges, 2 ml tubes have thinner walls than standard tubes and are intended for short runs at less than 13,000 x g. Heavy samples, high g forces, long runs, or centrifuges that radiate excess heat may damage these tubes.

Screwcap Micro Test Tubes

Pg 335

224-0165 **0.5 ml Conical Tubes**, with installed O-ring screwcaps, sterilized, 500
 224-0185 **0.5 ml Skirted Tubes**, with installed O-ring screwcaps, sterilized, 500
 224-0100 **1.5 ml Conical Tubes**, with separate O-ring screwcaps, unsterilized, 500
 224-0110 **1.5 ml Conical Tubes**, with installed O-ring screwcaps, sterilized, 500
 224-0130 **2.0 ml Skirted Tubes**, with separate O-ring screwcaps, unsterilized, 500
 224-0140 **2.0 ml Skirted Tubes**, with installed O-ring screwcaps, sterilized, 500

Plastic Racks and Storage Units

Pg 335

166-0481 **Green Racks**, hold 80 x 1.5/2.0 ml tubes, set of 5
 166-0482 **Storage Boxes**, hold 100 x 1.5/2.0 ml tubes, set of 5, multicolored
 166-0483 **Tube Racks**, hold 60 x 15 ml tubes, set of 5
 166-0484 **Tube Racks**, hold 24 x 50 ml tubes, set of 5
 166-0485 **Cuvette Racks**, hold 12 cuvettes, set of 5

General Laboratory Plastic Consumables

Pg 336

166-0476 **Cell Culture Tubes**, 17 x 100 mm, 14 ml, sterile, 25
 166-0475 **Conical Centrifuge Tubes**, 15 ml, 50
 166-0470 **Petri Dishes**, 60 mm diameter, sterile, 500
 166-0471 **Inoculation Loops**, 10 µl, sterile, 80
 166-0474 **Disposable Plastic Transfer Pipets**, sterile, 500
 166-0480 **Disposable Plastic Transfer Pipets**, nonsterile, 500
 166-0477 **Gel Staining Trays**, 4
 166-0479 **Jellyfish Foam Floating Racks**, 8 racks

General Laboratory Equipment

Centrifuges

Pg 336

166-0603 **Mini Centrifuge**, 120 V
 166-0613 **Mini Centrifuge**, 220 V
 166-0623 **Mini Centrifuge**, 220 V (UK)
 166-0602 **Model 16K Microcentrifuge**, 120 V
 166-0612 **Model 16K Microcentrifuge**, 220 V
 166-0620 **PCR Tube Adaptor**, for model 16K microcentrifuge

Ordering Information

General Laboratory Equipment

www.bio-rad.com

Catalog # Description

Mixing Devices

Pg 337

166-0710	Mini Rocker , 120 V, includes two blotting boxes, power cord
166-0720	Mini Rocker , 230 V (EU/UK), includes two blotting boxes, 2 power cords (EU/UK)
166-0711	Tube Roller , 120 V, includes 3 tube carousels for 1.5, 15, and 50 ml tubes
166-0721	Tube Roller , 230 V, includes 3 tube carousels for 1.5, 15, and 50 ml tubes
166-0722	Tube Roller , 230 V (UK), includes 3 tube carousels for 1.5, 15, and 50 ml tubes
166-0610	BR-2000 Vortexer , 120 V
166-0611	BR-2000 Vortexer , 230 V
166-0621	BR-2000 Vortexer , 230 V (UK)
166-0622	Flathead Dimpled Adaptor , for BR-2000 vortexer
166-0709	UltraRocker Rocking Platform , 120 V
166-0719	UltraRocker Rocking Platform , 230 V

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166-0562	Digital Dry Bath , 120 V, includes 1.5 ml heating block, power cord
166-0563	Digital Dry Bath , 230 V (EU/UK), includes 1.5 ml heating block, 2 power cords (EU/UK)
166-0565	Digital Dry Bath Heating Block, 0.5 ml , for 24 x 0.5 ml tubes
166-0566	Digital Dry Bath Heating Block, 2.0 ml , for 24 x 2.0 ml tubes
166-0567	Digital Dry Bath Heating Block, 15 ml , for 12 x 15 ml tubes
166-0564	DyNA Chill Cooler , maintains sample temperature between -15°C and room temperature for up to 8 hr without ice
166-0501	Mini Incubation Oven , 120 V
166-0521	Mini Incubation Oven , 230 V
166-0504	Temperature-Controlled Water Bath , 120 V
166-0524	Temperature-Controlled Water Bath , 230 V
166-0712	Mini Incubation Oven and Mini Rocker
166-0713	Mini Incubation Oven and Tube Roller