



BiOLOG

**PRODUCT GUIDE
for MAMMALIAN PHENOTYPE MICROARRAY™**

Effective March 2012



Table of Contents

Mammalian Phenotype MicroArray™ Products	
OmniLog® PM/PMM System	1
Phenotype MicroArray (PM) Panels and Accessories – Mammalian Cells	1
Dye Mixes and Inoculating Fluids for PM Mammalian Panels	1
Ordering Information	2
Terms and Conditions	2
Return Shipments	2

Mammalian Phenotype MicroArray Products

Catalog Number	Description	Unit
OmniLog® PM-M Systems		
All OmniLog PM-M Systems include the OmniLog incubator/reader, computer, OmniLog PMM Software, OmniLog User Guide, 8 and 12 channel Pipettors, Training and a one year warranty.		
96161	PM-M System, 110-120 VAC	ea.
96162	PM-M System, Schuko Style Plug	ea.
96164	PM-M System, UK Style Plug	ea.
OmniLog® Accessories		
90701	OmniLog Trays – Type “A” MicroPlate Footprint	ea.
3711	Ovation Electronic Pipettor, 25-1250 uL, 8-channel, repeating	ea.
3731	Ovation Electronic Pipettor, 5-250 uL, 12-channel, repeating	ea.
3201	Pipette Tips, 1250 uL, 960/box, sterile, for Ovation	ea.
3211	Pipette Tips, 250 uL, 960/box, sterile, for Ovation	ea.
3718	Battery, Li Ion, Ovation	ea.
3719	Ovation Power Supply	ea.
3102	Reservoirs – sterile, case of 100	case
Phenotype MicroArray™ Panels and Accessories – Mammalian Cells		
30311	Biolog Microplates w/ lids – Virgin polystyrene, 96 flat-bottom wells, half the volume of standard wells, low evaporation lids, gamma irradiated, plates & lids packaged separately. (sold in sets of 25)	set (ea.)
13101	PM-M1 Metabolite utilization assays ^{*1}	panel
13102	PM-M2 Metabolite utilization assays ^{*1}	panel
13103	PM-M3 Metabolite utilization assays ^{*1}	panel
13104	PM-M4 Metabolite utilization assays ^{*1}	panel
13105	PM-M5 Cation/Anion sensitivity assays ^{*1}	panel
13106	PM-M6 Hormone/Metabolic effector assays ^{*1}	panel
13107	PM-M7 Hormone/Metabolic effector assays ^{*1}	panel
13108	PM-M8 Hormone/Metabolic effector assays ^{*1}	panel
13111	PM-M11 Chemosensitivity assays ^{*1}	panel
13112	PM-M12 Chemosensitivity assays ^{*1}	panel
13113	PM-M13 Chemosensitivity assays ^{*1}	panel
13114	PM-M14 Chemosensitivity assays ^{*1}	panel
14101	PM-M TOX1 assays ^{*1}	panel
Details of the assays in the panels can be found at http://www.biolog.com/pmMammalianCells.html		
Dye Mixes and Assay Media		
Dye Mixes are cell-specific. See PM Instructions for Use before ordering.		
74351	Biolog Redox Dye Mix MA (6X), 20ml ^{*1}	bottle
74352	Biolog Redox Dye Mix MB (6X), 20ml ^{*1}	bottle
20ml of Dye Mix is enough to assay approximately 20 panels (2,000 wells containing 50ul of medium)		
Metabolite Utilization Assay Media		
72301	Biolog IF-M1 RPMI 1640 w/o glu/gln, 100ml ^{*1}	bottle
72302	Biolog IF-M2 RPMI 1640 w/o glu/gln/aa, 100ml ^{*1}	bottle
* 100ml of Inoculating Fluid is enough for approximately 20 panels		

Ordering Information

Please use product number and item name when ordering. Orders which are less than \$75.00 will incur a \$15.00 handling fee.

Purchase orders should be sent to:

Biolog, Inc.
Attn: Customer Service
21124 Cabot Blvd
Hayward, CA 94545

Customer Service accepts customer orders via phone from 8:00 am to 5:00 pm (Pacific Time).

TOLL FREE	800-284-4949
FAX ORDERS	510-782-4639
EMAIL	csorders@biolog.com

Written confirmation of telephone orders may be required. Please mark clearly CONFIRMATION OF PHONE ORDER on the purchase order. This will avoid duplicate shipments.

Due to the refrigeration requirements of some of our products, our normal shipping days are Monday - Tuesday. Biolog will make every effort to ship orders received by 10:00 am PT on Tuesday during the same week, but can make no guarantees of this. Order confirmations are sent within two business days of order receipt but please allow up to seven days for release of shipments.

Biolog, Inc. will be closed the week of July 4th for inventory.

For instrument systems and software allow up to 30 days after receipt of order for shipment.

Terms and Conditions

TERMS:

- All International shipping is EXW shipping point (Hayward, CA).
- All USA & Canada shipping is EXW shipping point (Hayward, CA; Liverpool, NY; Santa Maria, CA).
- All payments must be made in US dollars. Payment by North American end-users is net 30 days with acceptable credit.
- All payments must be made in US dollars. Payment by International end-users, unless otherwise agreed, is by letter of credit or 60% in advance, net 30 days after which the maximum allowed rate of interest applies.
- Except for systems orders, payment may be made by credit card at the time of order. Biolog accepts Visa, MasterCard, and American Express.
- Purchaser assumes all responsibility for paying insurance, foreign duties and taxes.
- Freight and service charges are added to the invoice.
- All prices subject to change without notice.

Return Shipments

Biolog, Inc. cannot accept returned perishable materials (Media, Reagents, MicroPlates, etc.) once they have been shipped. When placing an order, please pay special attention to each item's unit type (box, tube, plate, etc.) to ensure that the correct quantity is ordered.

No return will be accepted without the correct Return Materials Authorization (RMA) number from Biolog Technical Applications & Service, phone 510-785-2564 or email to tech@biolog.com. UNAUTHORIZED RETURNS CANNOT BE ACCEPTED AND WILL BE RETURNED AT SENDER'S EXPENSE.

¹ - Must be stored at 2-8° C