

YamayBio

Catalogue

CONSUMABLES

PORTFOLIO



Who We Are

**COLOR YOUR RESEARCH,
BRIGHTEN YOUR DAY!**

OUR MISSION

We are dedicated to the innovative research and development of biological reagents, advancing science and the biotechnology industry.

OUR VISION

Building a sustainable future for life sciences.

ABOUT US

YamayBio is a leading provider of Western Blot, cell, and other protein research products, empowering scientists worldwide with high-quality, reliable, and reproducible solutions that accelerate discoveries in cell biology, immunology, and related fields.

Our team combines deep scientific expertise with state-of-the-art technology and dedicated R&D Centers, including a Western Blot R&D Center, Antibody R&D Center, and ELISA kit R&D Center, ensuring that every product meets the highest standards of quality, consistency, and innovation.

What We Offer

CONSUMABLES

To complement reagents and devices, we provide high-quality consumables—such as electrophoresis tanks and cassettes, blotting papers, sponges, and other WB-related accessories designed to ensure consistency and reliability throughout your workflow.

REAGENTS

Our product portfolio spans four essential lines to meet diverse research needs:

- Western Blotting Products
- Cell Culture Products
- ELISA Kits
- Antibodies

EQUIPMENT

We supply the critical instruments for a smooth Western blot process, including:

- Gel casting systems
- Multi-rapid membrane transfer systems
- Incubation workstations
- Imaging systems



Contents

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Mini Vertical Electrophoresis System



MINI VERTICAL ELECTROPHORESIS SYSTEM

MINI VERTICAL ELECTROPHORESIS SYSTEM



The system includes:

- 3 Mini Gel Cassette Combs, 10-well
- 3 Mini Gel Cassette Combs, 15-well
- 3 Integrated Spacer Plates
- 5 Mini Short Plates
- 2 Mini Casting Stands
- 2 Mini Casting Frames
- 3 Mini Casting Stand Gaskets
- 2 Mini Replacement Gaskets
- 1 Mini Tetra Electrophoresis Primary Core
- 1 Mini Cell Buffer Dam
- 5 Gel Releasers
- 1 Sample Loading Guide
- 1 Mini Cell Lid with Power Cables
- 1 Mini Buffer Tank

- Compatible with Bio-Rad Mini System.

MINI2075

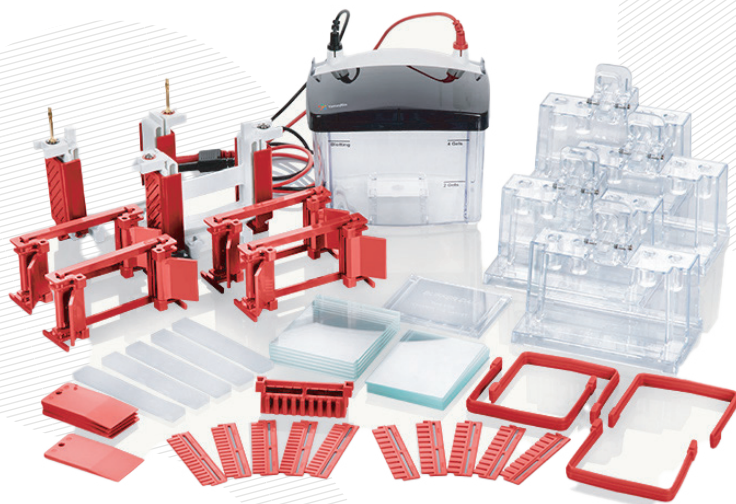
2-gel,
for 0.75 mm thick gels

MINI2100

2-gel,
for 1.0 mm thick gels

MINI2150

2-gel
for 1.5 mm thick gels



The system includes:

- 5 Mini Gel Cassette Combs, 10-well
- 5 Mini Gel Cassette Combs, 15-well
- 5 Integrated Spacer Plates
- 10 Mini Short Plates
- 4 Mini Casting Stands
- 4 Mini Casting Frames
- 5 Mini Casting Stand Gaskets
- 4 Mini Replacement Gaskets
- 1 Mini Tetra Electrophoresis Primary Core
- 1 Mini Tetra Electrophoresis Companion Core
- 1 Mini Cell Buffer Dam
- 5 Gel Releasers
- 1 Sample Loading Guide
- 1 Mini Cell Lid with Power Cables
- 1 Mini Buffer Tank

- Compatible with Bio-Rad Mini System.

MINI4075

4-gel
for 0.75 mm thick gels

MINI4100

4-gel
for 1.0 mm thick gels

MINI4150

4-gel
for 1.5 mm thick gels

SYSTEM & MODULE

MINI VERTICAL ELECTROPHORESIS CELL



MINIAVEC

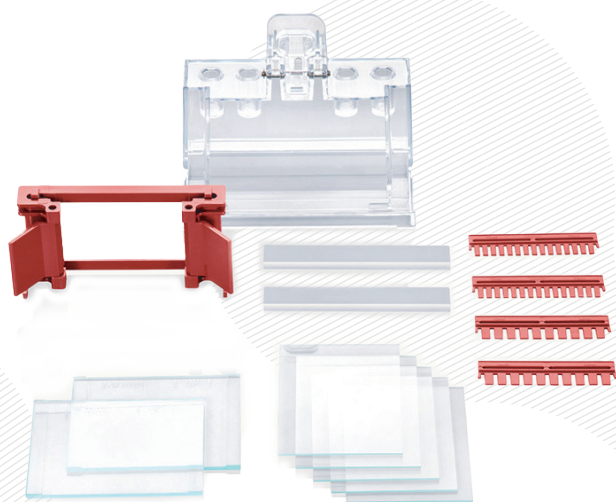
Set

The system includes:

- 1 Mini Cell Lid With Power Cables
- 1 Mini Buffer Tank
- 1 Mini Tetra Electrophoresis Primary Core
- 1 Mini Tetra Electrophoresis Companion Core

- Compatible with Bio-Rad Mini System.

MINI CASTING MODULE



MINICGKA

1.0 mm gel
casting module

MINICGKB

1.5 mm gel
casting module

The system includes:

- 2 Mini Gel Cassette Combs, 10-well
- 2 Mini Gel Cassette Combs, 15-well
- 2 Integrated Spacer Plates
- 5 Mini Short Plates
- 1 Mini Casting Stand
- 1 Mini Casting Frame
- 2 Mini Casting Stand Gaskets

- Compatible with Bio-Rad Mini System.

COMPONENTS

MINI GEL CASSETTE COMBS



MINIC100

10-well, 1.0 mm
Pack of 5

MINIC300

10-well, 0.75 mm
Pack of 5

MINIC500

10-well, 1.5 mm
Pack of 5

MINIC200

15-well, 1.0 mm
Pack of 5

MINIC400

15-well, 0.75 mm
Pack of 5

MINIC600

15-well, 1.5 mm
Pack of 5

0.75mm, 10well



0.75mm, 15well



1.0mm, 10well



1.0mm, 15well



1.5mm, 10well

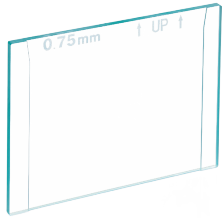


1.5mm, 15well



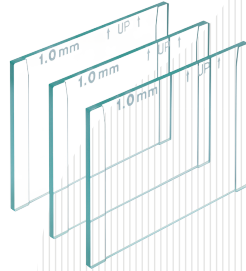
COMPONENTS

INTEGRATED SPACER PLATES



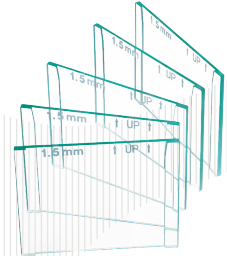
MINISPP1

0.75 mm
Pack of 5



MINISPP2

1.0 mm
Pack of 5



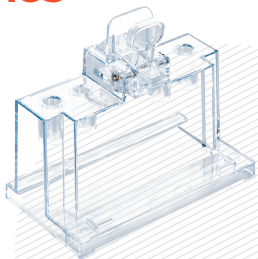
MINISPP3

1.5 mm
Pack of 5

MINI CASTING STAND

MINIAACS

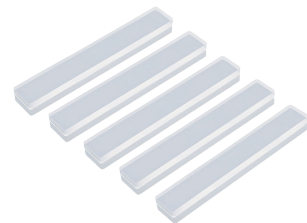
Pack of 1



MINI CASTING STAND GASKETS

MINIACSG

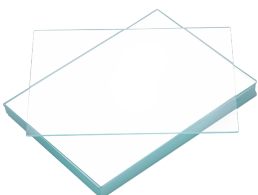
Pack of 5



MINI SHORT PLATES

MINIASHP

Pack of 10



MINI CELL BUFFER DAMS

MINIABD2

Pack of 2

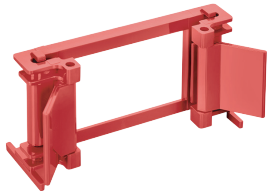


COMPONENTS

MINI CASTING FRAME

MINIAACF

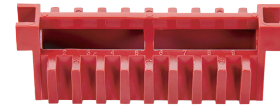
Pack of 1



SAMPLE LOADING GUIDE

MINIASLG

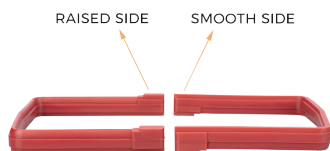
Pack of 1



MINI REPLACEMENT GASETS

MINIAARG

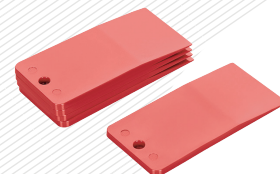
Pack of 2



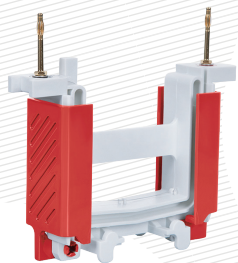
GEL RELEASERS

MINIAAGR

Pack of 5



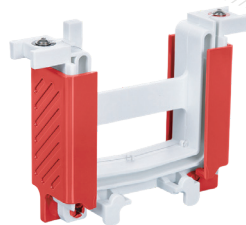
MINI TETRA ELECTROPHORESIS CORES



MINIAAEA

PRIMARY CORE

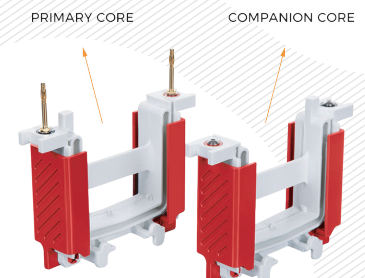
Pack of 1



MINIACRM

COMPANION CORE

Pack of 1



MINIEARM

CORE SET

Pack of 2

Mini Trans-Blot Electrophoretic Transfer Cell



MINI TRANS-BLOT ELECTROPHORETIC TRANSFER CELL

MINI TRANS-BLOT ELECTROPHORETIC TRANSFER CELL, 2-GEL



MINIPTM2

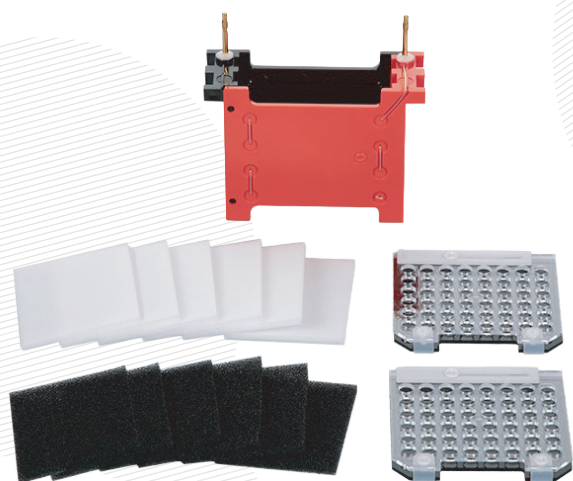
2-gel transfer cell

Compatible with Bio-Rad Mini System

The system includes:

- 1 Mini Cell Lid with Power Cables
- 1 Mini Buffer Tank
- 1 Mini Trans-Blot Central Core
- 2 Mini Gel Holder Cassettes,
- 6 Foam Pads
- 6 Sponge Pads for Blotting (filter paper-free)

MINI TRANS-BLOT MODULE



MINITMK2

Gel transfer cell
modular system

Compatible with Bio-Rad Mini System

The system includes:

- 1 Mini Trans-Blot Central Core
- 2 Mini Gel Holder Cassettes
- 6 Foam Pads
- 6 Sponge Pads for Blotting (filter paper-free)

COMPONENTS

MINI CELL LID WITH POWER CABLES

MINIAALC

Pack of 1



MINI BUFFER TANK

MINIAABT

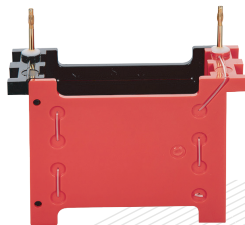
Pack of 1



MINI TRANS-BLOT CENTRAL CORE

MINIAAEM

Pack of 1



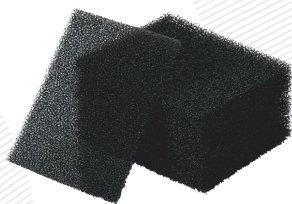
MINI GEL HOLDER CASSETTE

MINIAAHC

Pack of 1

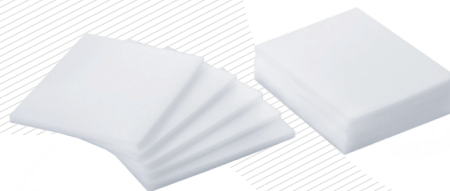


ACCESSORIES



MINIAFP2

Foam Pads
Pack of 10



MINIOTA2

Sponge Pad For Blotting
Filter Paper-Free
Pack of 40



MINIOTA3

Thick Blot Filter Papers
Precut
Pack of 150

Product Summary Table

NO.	PRODUCTS	CAT NO.	SIZE
1	Mini Vertical Electrophoresis System	MINI2075	2-gel, for 0.75 mm thick gels
2	Mini Vertical Electrophoresis System	MINI2100	2-gel, for 1.0 mm thick gels
3	Mini Vertical Electrophoresis System	MINI2150	2-gel, for 1.5 mm thick gels
4	Mini Vertical Electrophoresis System	MINI4075	4-gel, for 0.75 mm thick gels
5	Mini Vertical Electrophoresis System	MINI4100	4-gel, for 1.0 mm thick gels
6	Mini Vertical Electrophoresis System	MINI4150	4-gel, for 1.5 mm thick gels
7	Mini Vertical Electrophoresis Cell	MINIAVEC	Set
8	Mini Casting Module (1.0 mm gel)	MINICGKA	1.0 mm gel casting module
9	Mini Casting Module (1.5 mm gel)	MINICGKB	1.5 mm gel casting module
10	Mini Trans-Blot Electrophoretic Transfer Cell, 2-gel	MINIPTM2	2-gel transfer cell
11	Mini Trans-Blot Module	MINITMK2	Gel transfer cell modular system
12	Mini Gel Cassette Comb, 10-well, 1.0 mm	MINIC100	Pack of 5
13	Mini Gel Cassette Comb, 15-well, 1.0 mm	MINIC200	Pack of 5
14	Mini Gel Cassette Comb, 10-well, 0.75 mm	MINIC300	Pack of 5
15	Mini Gel Cassette Comb, 15-well, 0.75 mm	MINIC400	Pack of 5
16	Mini Gel Cassette Comb, 10-well, 1.5 mm	MINIC500	Pack of 5
17	Mini Gel Cassette Combs, 15-well, 1.5 mm	MINIC600	Pack of 5
18	0.75 mm Integrated Spacer Plates	MINISPP1	Pack of 5
19	1.0 mm Integrated Spacer Plates	MINISPP2	Pack of 5
20	1.5 mm Integrated Spacer Plates	MINISPP3	Pack of 5
21	Mini Short Plates	MINIASHP	Pack of 10

NO.	PRODUCTS	CAT NO.	SIZE
22	Mini Casting Stand	MINIAACS	Pack of 1
23	Mini Casting Stand Gaskets	MINIACSG	Pack of 5
24	Mini Cell Buffer Dams	MINIABD2	Pack of 2
25	Mini Casting Frame	MINIAACF	Pack of 1
26	Sample Loading Guide	MINIASLG	Pack of 1
27	Mini Replacement Gaskets	MINIAARG	Pack of 2
28	Gel Releasers	MINIAAGR	Pack of 5
29	Mini Tetra Electrophoresis Primary Core	MINIAAEA	Pack of 1
30	Mini Tetra Electrophoresis Companion Core	MINIACRM	Pack of 1
31	Mini Tetra Electrophoresis Core Set	MINIEARM	Pack of 2
32	Mini Cell Lid With Power Cables	MINIAALC	Pack of 1
33	Mini Buffer Tank	MINIAABT	Pack of 1
34	Mini Trans-Blot Central Core	MINIAAEM	Pack of 1
35	Mini Gel Holder Cassette	MINIAAHC	Pack of 1
36	Foam Pads	MINIAFP2	Pack of 10
37	Sponge Pad for Blotting (Filter paper-free)	MINIOTA2	Pack of 40
38	Thick Blot Filter Papers, Precut	MINIOTA3	Pack of 150



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