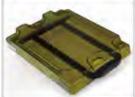
Accessories

Cat. No.	Product Description			
MBE-TANK	ME15 Tank for SafeBlue without Lid and Red/Black Cable			
MBE-LID-Y1	MBE-150 Lid,yellow			
MBE-150-CABLE	Threaded Black and Red Electrophoresis Cable			
MBE-TANK-01	120x155mm, shiny black protective film			
MBE-150-02	165x140x19mm, Acrylics, cutting platform			
MBE-150-3	Base unit platform protective film			
ME15-UV15-TH01	ME15-UV15 Tray Holder, 2 cuts, cut size 109.5x60.5mm(For MJ-105 Trays)			
ME15-UV15-TH02	ME15-UV15 Tray Holder, 1 cuts, cut size 130.5x122.5mm			
MBE-G-Y1	Amber filter viewing glasses, 560nm			

^{*} For more information of MBE-IMG-CA, please refer to SafeBlue Imager System.





MBE-LID-Y1



MBE-150-CABLE



MBE-TLC



MBE-TANK









MBE-TANK-01

MBE-150-02

MBE-150-3

ME15-UV15-TH01

ME15-UV15-TH02

MBE-G-Y1

Comparison table for various nucleic acid stain performance

Nucleic Acid Stain	Performance	Experimental Protocol		
Nucleic Acid Stairi		Pre-staining	Post Staining	Sample Staining
SYBR® Green I (DNA)	Excellent	$\sqrt{}$	V	$\sqrt{}$
SYBR® Green II (RNA)	Excellent		V	$\sqrt{}$
SYBR® Gold	Excellent	√	V	
Midori Green Driect	Excellent			V
Hydra Green™ Safe DNA Dye	Excellent	√	V	
HD Green™ DNA Stain	Excellent	$\sqrt{}$	V	
SafeView DNA Stain	Good	$\sqrt{}$		
SYBR® Safe	Good	$\sqrt{}$	V	
Midori Green	Good	$\sqrt{}$	$\sqrt{}$	
Midori Green Advanced	Good	$\sqrt{}$	V	
Serva DNA Stain Clear G	Good	$\sqrt{}$	V	
GelGreen ™	Good	$\sqrt{}$	$\sqrt{}$	
GelRed ™	NR		V	
Ethidium Bromide	NR	√	V	
HealthView ™	NR	√		

^{*}NR= Not recommended*

MBE-150-PLUS Innovative Electrophoresis System

- 1. Early detection of running error (run as you see)
- 2. Prevention for breaking gel- no more gel transferring (no more gloves!!)
- 3. Time saving gel staining & de-staining
- 4. Compact in size (no large lab area required)

SafeBlue System

SafeBlue Electrophoresis System

Electrophoresis Running

Sample Observation Image Capture

SafeBlue Imager System

5 for all

Method

Traditional Gel Electrophoresis System +

Gel and Sample

Preparation

Power Supply

+ UV Transilluminator + Gel Documentation System

^{*} All images are for reference only, actual products might differ from the pictures above. * Technical specifications subject to change without notice.