

## Freezing Box

Cross-Linked Polyethylene Foam with a Solid State Core, in combination with a -80 °C freezer, will provide alcohol-free freezing at the rate of -1 °C /minute that is ideal for cryopreservation of most cells and cell lines

- For 12 standard 1.0 mL to 2.0 mL cryogenic vials.
- Ease to use, freezing profiles are consistent and reproducible.
- Alcohol and fluid-free freezing, lowest cost of use than alcohol-based devices.
- High cell recovery and cell viability.
- Exposed vial tops when lid is open for quick, organized removal of frozen samples.



### Ordering information

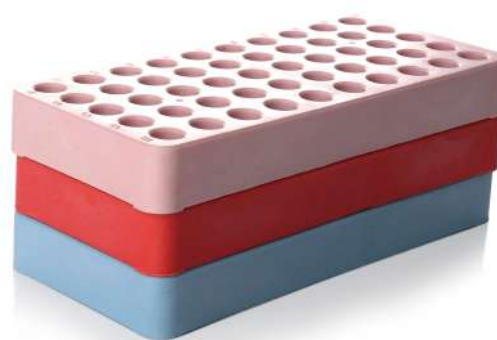
Product Code	Material	Packing
PLAC2510X1702A	PE	1pc/box, 12pcs/carton

## Cryo Vial Rack

This workstation rack accommodates both round bottom and self-standing cryogenic tubes. The self-standing tubes lock into the rack for easily one-handed opening and closing of caps.

- Dimension: 208(L)x93(W)x25(H)mm
- Each position is identified with an alphanumeric index

Product Code	Color	Packing
PLAC2510X1501X02A	Blue	1pc/bag, 50pcs/carton
PLAC2510X1501X13A	Red	1pc/bag, 50pcs/carton
PLAC2510X1501X08A	Green	1pc/bag, 50pcs/carton
PLAC2510X1501X09A	Purple	1pc/bag, 50pcs/carton
PLAC2510X1501X12A	Pink	1pc/bag, 50pcs/carton



## Cryo Vial Rack



Designed for storing 1.0~10ml cryogenic vials above the ultra-low temperature -273°C

- Aluminum Block Material
- Autoclavable and resistant to universal chemicals
- Maintains temperature through direct contact with ice, dry ice, water, liquid nitrogen
- High durability and non-deformation

Product Code	Place Layout	DIM. (MM)	Color	Packing
PLAC4050X4513A	5x7	135x100x36	Blue	1pc/inner box, 20pcs/carton

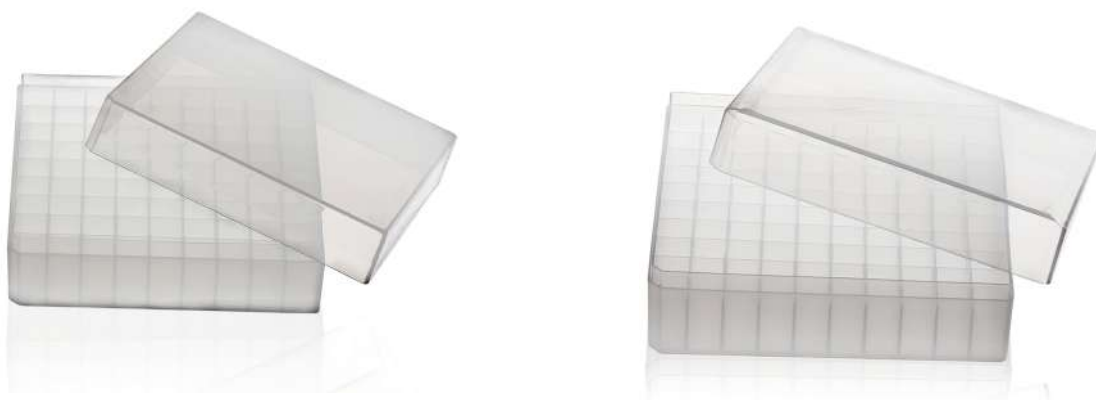


## Cell Freezing Container

Designed for storing 1.8ml cryotubes within temperature ranges of -196°C to 121°C

- **Material:** PP
- **Packing:** 1pc/polybag, 50pcs/carton

### Box, bottom & lid separated



#### Ordering information

Product Code	Place	Place Layout
PLAC2510X1101A	81	9x9
PLAC2510X1102A	100	10x10

### Box, with hinged-lid



#### Ordering information

Product code	Color	Place	Place Layout
PLAC2510X1104X02A	Blue	100	10 x 10
PLAC2510X1104X17A	Yellow	100	10 x 10
PLAC2510X1104A	Neutral	100	10 x 10

## Cryogenic Storage Box

- Printed numerical grid for easy identification
- Transparent lid for viewing contents
- Each box features one angled corners to guarantee proper alignment of the grid
- Autoclavable
- Boxes have vent holes for drainage and rapid freezing
- Fits in stainless steel freezer racks



### Ordering information

Product code	Description	For cryogenic tube	Packing
PLAC2510X1106A	81-place (9*9)	1-2ml, external thread	1pc/bag, 100pcs/carton
PLAC2510X1107A	100-place (10*10)	1-2ml, internal thread	1pc/bag, 100pcs/carton

## Ice Bucket



Suitable for use with ice, dry ice, dry ice alcohol slurries and liquid nitrogen within temperature ranges of -196°C to 93°C

- Made of EVA Foam, non-toxic and tasteless
- High durability and excellent insulation
- Chemical resistant and inert to moisture, odors, acetone and dry ice
- Secure handling and transport with molded handles
- Different dimension and color are optional



### Large

Packing: 1pc/inner box, 12pcs/carton

### Ordering information

Product Code	Dimension(MM) (TopxBottomxHeight)	Color
PLAC2513X0001X17A	255x160x175	Yellow
PLAC2513X0001X13A	255x160x175	Red
PLAC2513X0001X02A	255x160x175	Blue
PLAC2513X0001X08A	255x160x175	Green

### Medium

Packing: 1pc/inner box, 8pcs/carton

### Ordering information

Product Code	Dimension(MM) (TopxBottomxHeight)	Color
PLAC2513X0002X17A	255x190x115	Yellow
PLAC2513X0002X13A	255x190x115	Red
PLAC2513X0002X02A	255x190x115	Blue
PLAC2513X0002X08A	255x190x115	Green

## Freezing Box, Carboard

Designed for the long-term storage of cryogenic vials and centrifuge tubes in freezer rack systems.

Each box has a liquid resistant coating

### Storage Box for 15ml Centrifuge Tubes

Place: 36 <6 × 6>, Dimensions: 150×150×122 mm

For diam.17x120mm (15ml) centrifuge tubes

Product Code	Color	Packing
PLAC2510X1461X16A	White	48pcs/carton
PLAC2510X1462X02A	Blue	48pcs/carton
PLAC2510X1463X13A	Red	48pcs/carton
PLAC2510X1464X17A	Yellow	48pcs/carton
PLAC2510X1465X10A	Orange	48pcs/carton
PLAC2510X1466X08A	Green	48pcs/carton

Product Code	Packing
* PLAC2511X1499A	Replacement grid inserts(6x6), 12pcs/polybag, 40x12 pcs/carton

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### Storage Box for 50ml Centrifuge Tubes

Place:16 <4 × 4>, Dimensions: 150x150x122 mm

For diam. 30x115mm (50ml) centrifuge tubes

Product Code	Color	Packing
PLAC2510X1407X16A	White	48pcs/carton
PLAC2510X1408X02A	Blue	48pcs/carton
PLAC2510X1409X13A	Red	48pcs/carton
PLAC2510X1410X17A	Yellow	48pcs/carton
PLAC2510X1411X10A	Orange	48pcs/carton
PLAC2510X1412X08A	Green	48pcs/carton

Product Code	Packing
* PLAC2511X1491A	Replacement grid inserts(4x4), 12pcs/polybag, 40x12 pcs/carton

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## Box, with Exchange Holes



With 2 drain Dim. 27x5mm for drainage and rapid freezing

Each box is made of heavy-duty cardboard with white waterproof coating, the suitable working temperature range is -196°C to 121 °C .

Product Code	Place Layout	DIM.(mm)	For Tubes	Packing
PLAC2510X1459A	6 x 6	150x150x122	15ml conical tube	48pcs/carton
PLAC2510X1460A	4 x 4	150x150x122	50ml conical tube	48pcs/carton
PLAC2510X1461A	8 x 8	134x134x51	2" Cryotubes	96pcs/carton
PLAC2510X1462A	9 x 9	134x134x51	2" Cryotubes	96pcs/carton
PLAC2510X1463A	10 x 10	134x134x51	2" Cryotubes	96pcs/carton
PLAC2510X1464A	8 x 8	134x134x76	3" Cryotubes	48pcs/carton
PLAC2510X1465A	9 x 9	134x134x76	3" Cryotubes	48pcs/carton
PLAC2510X1466A	10 x 10	134x134x76	3" Cryotubes	48pcs/carton



## Micro-centrifuge Tubes Rack PP Material

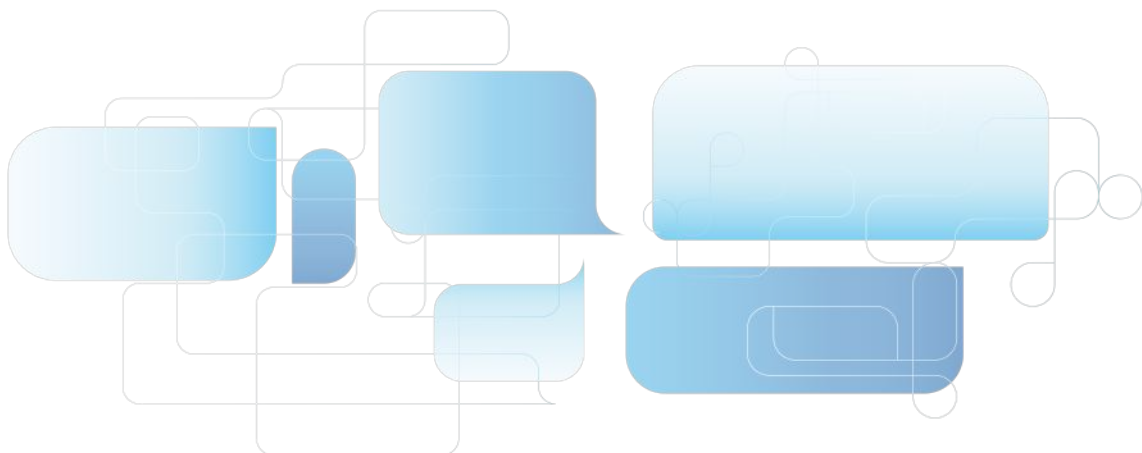
Designed for storing 0.5ml and 1.5ml micro-centrifuge tubes

- Withstand temperature from -70°C to 121°C
- Available with skirted design stackable
- Non-sterile, autoclavable



### Ordering information

Product code	Color	Place	Packing
PLAC5460X2101X10A	Orange	60(5×12)	1pc/bag, 50pcs/carton
PLAC5460X2102X02A	Blue	60(5×12)	1pc/bag, 50pcs/carton
PLAC5460X2103X08A	Green	60(5×12)	1pc/bag, 50pcs/carton
PLAC5460X2104X13A	Red	60(5×12)	1pc/bag, 50pcs/carton
PLAC5460X2105X10A	Orange	96(8×12)	1pc/bag, 50pcs/carton
PLAC5460X2106X02A	Blue	96(8×12)	1pc/bag, 50pcs/carton
PLAC5460X2107X08A	Green	96(8×12)	1pc/bag, 50pcs/carton
PLAC5460X2108X13A	Red	96(8×12)	1pc/bag, 50pcs/carton



## Centrifuge Tube Rack, ABS Material

Designed for holding both 15ml and 50ml centrifuge tubes in one rack

- Dimensions: 209×171×63mm
- Pack in flat form simply assemble
- Hold twenty 50ml and thirty 15ml centrifuge tubes



### Ordering information

Product code	Description	Packing
PLAC4050X4303A	Rack, for 15mL and 50mL Centrifuge Tubes, Orange	50pcs/carton
PLAC4050X4304A	Rack, for 15mL and 50mL Centrifuge Tubes, Blue	50pcs/carton

## Centrifuge Tube Rack, PP Material

Designed for holding 5ml, 15ml and 50ml centrifuge tubes in one rack

- Dimensions: 170×95×50mm
- Hold four 50ml, twelve 15ml, thirty-two 5ml centrifuge tubes
- Autoclavable and chemicals-resistant



### Ordering information

Product code	Description	Packing
PLAC4050X4113X13A	Rack, for 5ml, 15ml and 50ml centrifuge tube, Red	50pcs/carton
PLAC4050X4113X02A	Rack, for 5ml, 15ml and 50ml centrifuge tube, Blue	50pcs/carton