

P a k G e n t

SAFER LAB, LIGHTER, EASIER TO HANDLE.



Cryogenic Vials

Traditional Cryogenic Vials

Features

- Made of medical grade polypropylene; Autoclavable; and can be repeatedly frozen and thawed
- 5ml vials are available with external screw threads, and 2ml vials are available with both external and internal screw threads. External thread screw vials' caps have no O-ring, which reduces the possibility of contamination
- Fit 9×9 (81-well) standard cryogenic boxes
- Tubes with black graduation printing and white writing area
- Gamma radiations sterilized, RNase and DNase free, endotoxin free and foreign DNA free
- Available in six colors: red, yellow, white, blue, purple and green

Specifications

- Working temperature: stable from -196°C to 121°C
- Suitable for liquid nitrogen freezing(vapor phase)

Part No	Volume	Thread Type	Writing Area	Bottom	Sterile	Pack
STSS-512IN	2ml	Internal	Yes	Self-Standing	Yes	25sets/bag, 40bags/case
STSS-512EX	2ml	External	Yes	Self-Standing	Yes	25sets/bag, 40bags/case
STSS-513EX	5ml	External	Yes	Self-Standing	Yes	25sets/bag, 40bags/case



- Black printing graduation for volume reference, White writing area for convenient sample labeling.
- Two cap styles with either interior or exterior screw threads.



- Six colored screw thread caps for easy sample separation
- No o-ring, reduced risk of contamination.



- Working temperature:-196°C to 121°C

Premium Cryogenic Vials

Features

- Made of medical grade polypropylene, can be repeatedly frozen and thawed
- Vials have a white writing area and black graduations; 6 different colored caps are available
- Vials with pre-set Datamatrix 2D barcodes are available, and the 2D barcodes can be customized
- Use the microscopic imaging technique to pre-set 2D barcodes
- Gamma radiation sterilized, DNase & RNase free, endotoxin free, foreign DNA free
- Pre-set 1D barcodes and human readable numbers on sides for visual identification, and can be read by various scanners

Specification

- Working temperature: stable from -196°C to 121°C
- Suitable for liquid nitrogen freezing(vapor phase)



Part No	Volume	Thread Type	Writing Area	Bottom	Bottom Barcode	Sterile	Pack
STSS-514EX	0.5ml	External	Yes	Self-Standing	Yes	Yes	25sets/bag, 40bags/case
STSS-515EX	1.0ml	External	Yes	Self-Standing	Yes	Yes	25sets/bag, 40bags/case
STSS-516EX	1.5ml	External	Yes	Self-Standing	Yes	Yes	25sets/bag, 40bags/case
STSS-517IN	2.0ml	Internal	Yes	Self-Standing	Yes	Yes	25sets/bag, 40bags/case
STSS-517EX	2.0ml	External	Yes	Self-Standing	Yes	Yes	25sets/bag, 40bags/case
STSS-518EX	5.0ml	External	Yes	Self-Standing	Yes	Yes	25sets/bag, 40bags/case

Cryogenic Box

Part No	Height	Wells	Material	Colour	Digital organization	Dimensions	Pack
STSS-BOX5211	2in	81-well	cardboard	assorted colors	outer coating, matte coating	133*133*53mm	5sets/bag, 20bags/case
STSS-BOX5212	2in	81-well	PP	assorted colors	digital organization	133*133*53mm	5sets/bag, 4bags/case
STSS-BOX5213	2in	81-well	PC	assorted colors	digital organization	133*133*53mm	5sets/bag, 4bags/case
STSS-BOX5214	3.75in	81-well	PC	assorted colors	digital organization	133*133*95mm	5sets/bag, 4bags/case

Cryogenic Box (Bottom hollowing)

Part No	Height	Wells	Material	Colour	Digital organization	Dimensions	Pack
STSS-BOX5215	1in	100-well	PC	blue	digital organization	133*133*36mm	3sets/bag, 4bags/case
STSS-BOX5216	2in	81-well	PC	blue	digital organization	133*133*53mm	3sets/bag, 4bags/case
STSS-BOX5217	3.75in	81-well	PC	blue	digital organization	133*133*95mm	3sets/bag, 4bags/case



Premium Cardboard Cryogenic Boxes

Features

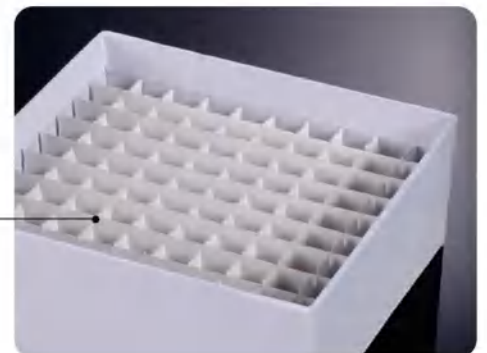
- Made of durable cardboard with superior white outer coating
- Chemically resistant to alcohols and mild organic solvents
- Five assorted colors available: white, yellow, pink, blue, and green
- White Premium Cardboard Freezer Boxes have a glossy coating, other colors have a matte coating
- Water resistant coating for improved durability
- Holds 0.5ml, 1.5ml, 2.0ml, 5ml and 10ml microtubes and 15ml or 50ml Centrifuge Tubes

Specification

- Working temperature: stable from -196°C to 121°C
- Suitable for liquid nitrogen freezing



• Label area



• The arrangement is firm and not easy to scatter
It can be stored in liquid nitrogen



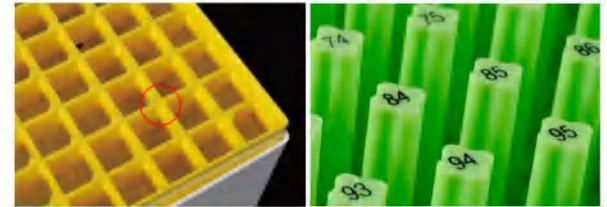
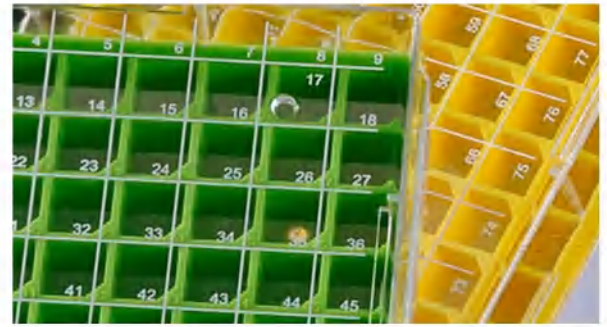
PC Cryogenic Boxes

Features

- Made of tough polycarbonate, chemically resistant to alcohols and mild organic solvents
- Can be repeatedly frozen and thawed
- Compatible with 0.5ml, 1.5ml, 2.0ml or 5.0ml microtubes and cryogenic vials
- Numbered grids for sample identification
- Drain holes and air vents minimize condensation
- Five assorted colors available

Specification

- Suitable for storage in freezers or liquid nitrogen
- Temperature range: stable from -196°C to 121°C



Numbers for convenient sample organization



81-well, bottom holes for bottom coded vials



PP Cryogenic Boxes

Features

- Made of polypropylene, chemically resistant to alcohols and mild organic solvents
- Can be repeatedly frozen and thawed
- Compatible with 0.5ml, 1.5ml or 2.0ml microtubes and cryogenic vials
- Numbered grids for sample identification
- Drain holes and air vents minimize condensation
- Five assorted colors available

Specification

- Suitable for storage in freezers
- Temperature range: stable from -86°C to 121°C



Numbers for convenient sample organization