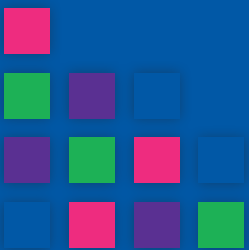
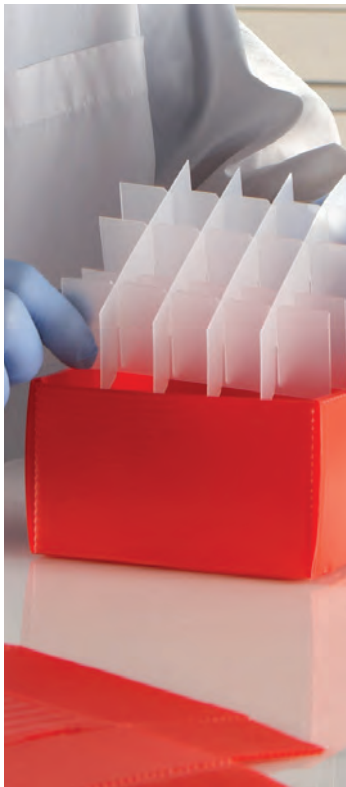
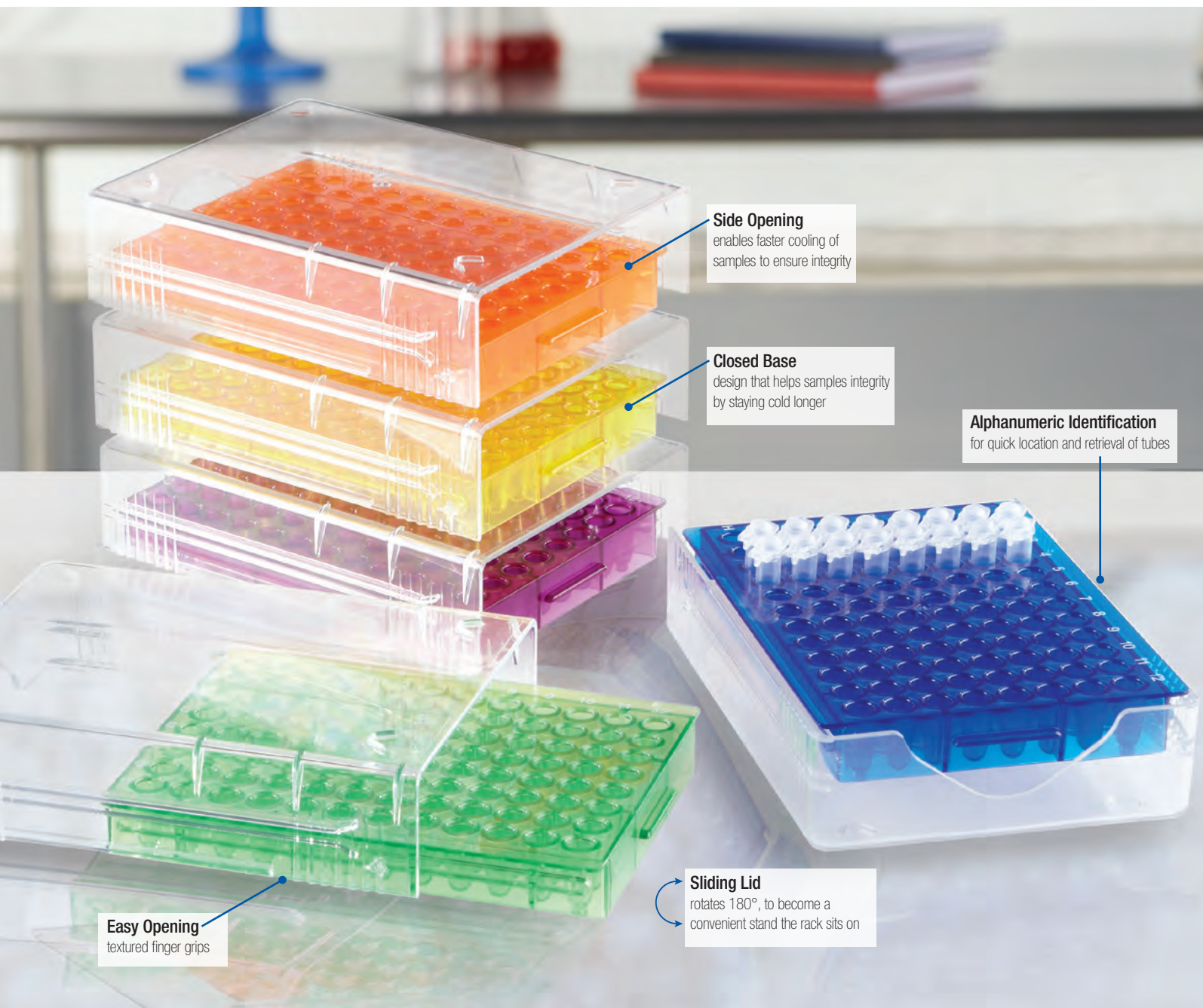


Tube Storage

Maximize storage capacity with a variety of reliable sample storage options





Side Opening
enables faster cooling of samples to ensure integrity

Closed Base
design that helps samples integrity by staying cold longer

Alphanumeric Identification
for quick location and retrieval of tubes

Sliding Lid
rotates 180°, to become a convenient stand the rack sits on

Easy Opening
textured finger grips

Low-Temp PCR® Rack: 96-Well

Slide, set, work & store PCR® samples

The PCR® rack base is made from robust ABS construction, and the lid is made from polycarbonate which helps keep samples safe so you don't have to spend extra money and time on expensive retesting.

The PCR® storage rack is versatile; it can be used on a bench top or for freezer storage. The compact footprint is stackable, which helps save valuable space in the lab. The PCR® storage rack is offered in multiple colors for coding options.

- Lid is ambidextrous and can be switched to accommodate left or right hand orientation
- Detachable lid
- Holds 0.2 mL tubes, individual or strip
- Store down to -80°C. Must use tubes capable of being stored at the required temperature of the user
- Not recommended for autoclaving.
- US Patent Pending, Community Design No: 004101756-0001-0002

Item No.	Color	Item No.	Color
120538	Assorted*	120540	Green
120539	Blue	120541	Purple

*Assorted colors (Purple, Blue, Green, Orange, Yellow)

Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
0.2	96	5.2	4.9 x 3.6 x 1.5	12.5 x 9.2 x 3.7	5 ea/pk, 8 pk/cs



PCR® Tube Racks 96-Well

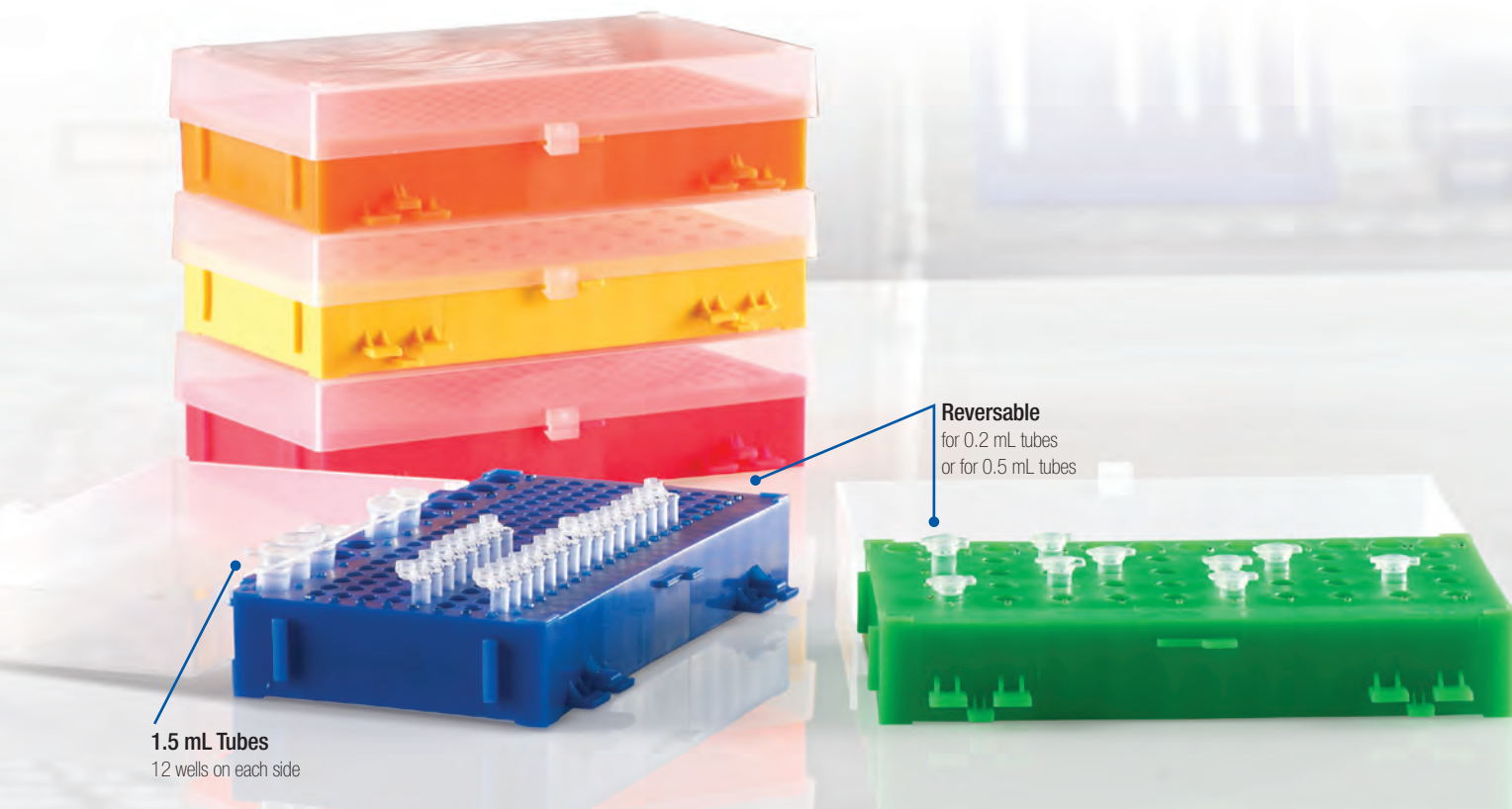
Perfect for pre- or post-PCR® sampling

- Made of polypropylene
- Accommodates individual tubes or strips
- Removable hinged lid lies flat
- Alphanumeric identification for quick location and retrieval of tubes
- **Autoclavable**

Item No.	Color	Item No.	Color
HS23461A	Assorted* 	HS23461C	Blue 
HS23461B	Natural 	HS23461D	Green 

*Assorted colors (Blue, Green, Pink, Yellow, Orange)




Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
0.2	96	5.2	5 x 3.9 x 1.2	12.7 x 9.9 x 3.0	5 ea/pk, 40 pk/cs



PCR® Tube Racks Reversible

Removable hinged lid fits both sides

- Made of polypropylene
- PCR® side of the rack holds 8 or 12 x 0.2 mL tube strips or individual tubes
- Reverse side holds 0.5 mL tubes
- Both sides of the rack have 12 wells for 1.5 mL tubes
- **Autoclavable**

Item No.	Color	Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
HS2344A		0.2	168	5.5	8.1 x 5.2 x 2.1	20.6 x 13.1 x 5.3	5 ea/pk, 5 pk/cs
		0.5	40	7.6			
		1.5/2.0	12	11.4			

*Assorted colors (Blue, Green, Pink, Yellow, Orange)

TracRack® Tube Rack

Take what you need and store the rest

- Made of polypropylene
- Eight segments per box
- 1.5–2.0 mL cryo and micro-centrifuge tubes (64 tubes)
- Wells have a center depression to stabilize conical tubes and a cryogenic vial lock for one-handed cap removal
- Printed Index Letters for quick sample ID and retrieval
- **Autoclavable**

TracRack® Microtube Rack

- Made of polypropylene
- Eight reversible segments per box
- 64 x 0.5 mL tubes, 96 x 0.2 mL microtubes, or a combination of both
- Printed Index Letters for quick sample ID and retrieval
- **Autoclavable**



TracRack® Outer Box

- Made from thin film polypropylene material
- Moisture and mold resistant
- Removable segments allow outer shell to be used for storage of other small laboratory products
- 2 in. (5.3 cm) boxes fit in standard freezer racks
- Store down to -80°C. Must use tubes capable of being stored at the required temperature of the user
- Not recommended for autoclaving.

TracRack® Tube Rack

Item No.	Color	Color	Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
HS120356	Purple	■	1.5/2.0	64	12.3	5.1 x 5.1 x 1.4	12.9 x 12.9 x 3.5	1 ea, 10 ea/cs

TracRack® Micro Rack

Item No.	Color	Color	Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
HS120357	Lt. Purple	■	0.2	96	5.1	5.1 x 5.1 x 1.4	12.9 x 12.9 x 3.5	1 ea, 10 ea/cs
			0.5	64	7.8			



Work 2 Store® Expanding Storage Box

Single rack, double function

Reduce sample handling time and the need for several racks when working with samples for cold temperature storage. The opening and closing mechanism allows the rack to expand, creating needed room for sample manipulation. When done, simply collapse the rack back to its compact form and it's ready for the freezer.

- Sides made from polycarbonate, Tube holders made of polypropylene
- Expanding wells have a center depression to stabilize conical tubes and a cryogenic vial lock for one handed cap removal
- Holds 64 x 1.5/2.0 mL cryo and/or microtubes
- Instantly creates more working space
- Helps reduce potential cross contamination
- Stops opened microfuge lids from interfering with other wells
- Stackable
- Alphanumeric identification for quick location and retrieval of tubes
- Clear lid locks the rack together for safe handling and transportation
- Will fit into standard 2" (53 mm) freezer racking
- Temperature range -80 to 121°C. Must use tubes capable of being stored at the required temperature of the user
- Autoclavable

Work 2 Store® Expanding Tube Storage Box

Item No.	Color	Tubes mL	Wells	Well Dia. mm	L x W x H (Open) in	L x W x H (Closed w/lid) in	L x W x H (Open) cm	L x W x H (Closed w/lid) cm	UOM
HS120018	White	1.5/2.0	64	12.3	12.2 x 5 x 1.3	5.2 x 5.2 x 2	31 x 12.8 x 3.4	13.3 x 13.3 x 5.3	1 ea, 40 ea/cs

Cardboard Cryogenic Storage Boxes

- Store in mechanical freezers or vapor phase LN₂, -196°C. Must use tubes capable of being stored at the required temperature of the user.
- Not recommended for autoclaving.

Cryogenic Vial Boxes & Partitions

For storage of small samples and tubes

- Made from cardboard
- Colors allow for easy identification and sorting purposes
- All box footprints are 13.3 x 13.3 cm, select from two different heights



Cardboard Cryogenic Vial Boxes

Partitions must be ordered separately

Item No.	Color	Tubes mL	L x W x H in	L x W x H cm	UOM
HS2860A	White	□ 1.5/2.0	5.2 x 5.2 x 2	13.3 x 13.3 x 5	12 ea/pk, 4 pk/cs
HS2860B	White	□ 1.5/2.0	5.2 x 5.2 x 3	13.3 x 13.3 x 7.5	12 ea/pk, 4 pk/cs
HS2860C	Assorted	■ ■ ■			
HS2860CB	Blue	■ 1.5/2.0	5.2 x 5.2 x 2	13.3 x 13.3 x 5	12 ea/pk, 4 pk/cs
HS2860CR	Red	■ 1.5/2.0	5.2 x 5.2 x 2	13.3 x 13.3 x 5	12 ea/pk, 4 pk/cs
HS2860CY	Yellow	■ 1.5/2.0	5.2 x 5.2 x 2	13.3 x 13.3 x 5	12 ea/pk, 4 pk/cs



Vent Holes
allow faster cooling and removal of LN₂

Partitions

Item No.	Array	Tubes mL	Wells	Well Dia. mm	UOM
HS2860E	10 x 10	1.5/2.0	100	11.5	
HS2860H	9 x 9	1.5/2.0	81	12	12 ea/pk
HS2860F	8 x 8	1.5/2.0	64	15	40 pk/cs
HS2860G	7 x 7	1.5/2.0	49	17.5	

Microtube Storage Boxes

Safe microtube storage

Low profile boxes are available in two sizes to accommodate standard 0.5 mL and 0.2 mL microtubes and vessels of a similar size.

- Partitions included in the boxes
- Will fit into most standard freezer racking



Item No.	Color	Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
HS120220	White	□ 0.2	169	9.5	5.2 x 5.2 x 1.1	13.3 x 13.3 x 2.9	10 ea/pk
HS120221	White	□ 0.5	100	12	5.2 x 5.2 x 1.6	13.3 x 13.3 x 4.1	4 pk/cs

15/50 mL Tube Storage Boxes & Partitions

- Write-on surface for descriptions or self numbering systems
- Partitions available in two sizes
- Disposable



Cardboard Tube Storage Box

Partitions must be ordered separately

Item No.	Color	Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
HS2860M	White	□					
Box & Lid	15/50	—	5.7 x 5.7 x 4.8	14.5 x 14.5 x 12.2	10 ea/pk, 4 pk/cs		

Partitions

Item No.	Array	Tubes mL	Wells	Well Dia. mm	UOM
HS2860T	6 x 6	15	36	17.5	10 ea/pk, 20 pk/cs
HS2860P	4 x 4	50	16	29.5	

Cryogenic Vial Tube Storage Box

- Two-piece set-up boxes with finger holds
- Boxes made from paper coated cardboard
- 5x5 format for tubes up to 14mm in diameter
- Partitions are included in each box



Item No.	Color	Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H mm	UOM
120519	Blue	■ 2.0	25	14	3.4 x 3.4 x 1.5	87x87x38	25 ea/pk 8 pk/cs

Related Products:

Cryogenic Vial Rack	30
True North® Cryogenic Vials	47
Micro & Conical Centrifuge Tubes	47
Freezer Racks	50

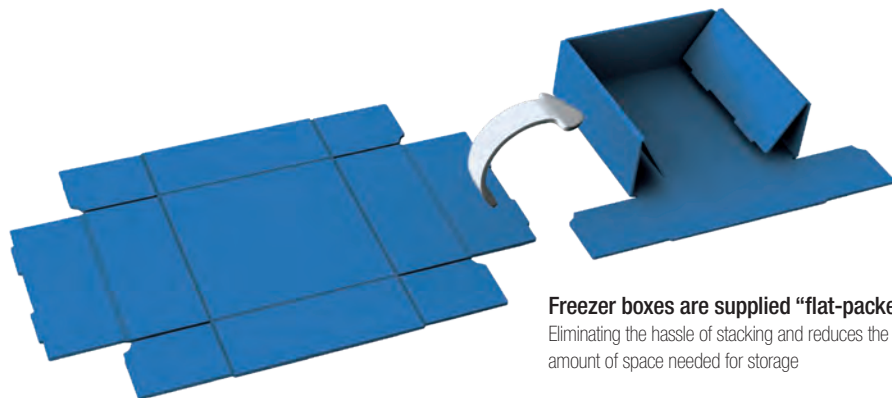
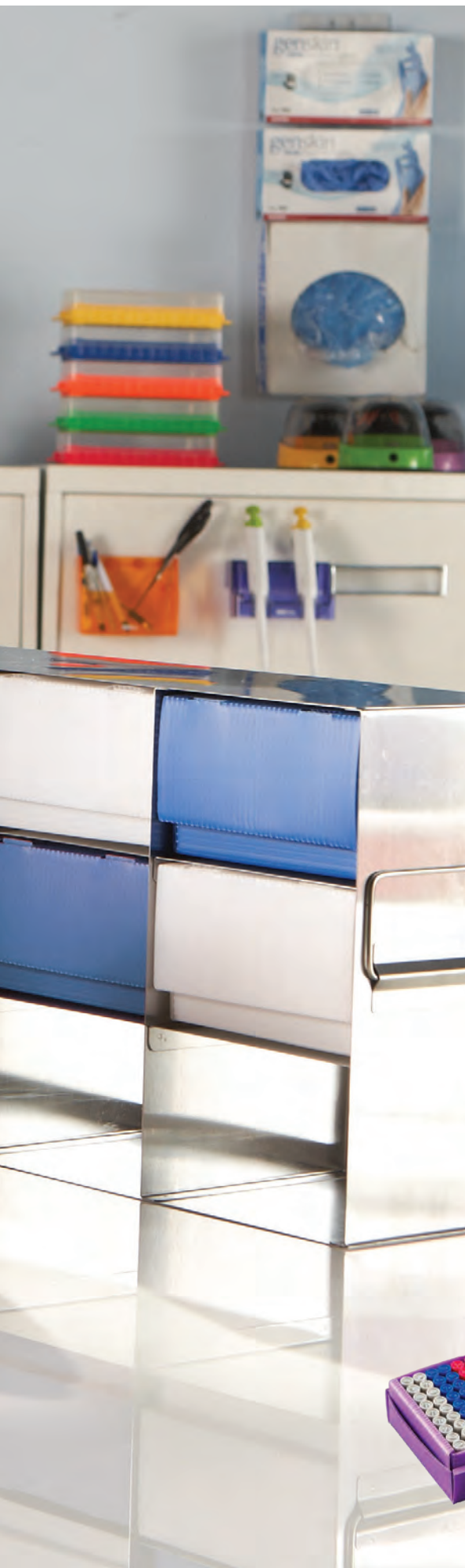
True North® Freezer Boxes

Reusable, economical and moisture resistant plastic

- Made from polypropylene material
- Easy self-assemble boxes are shipped flat
- More durable than cardboard boxes as they are moisture resistant
- Dividers included with the boxes
- Corrugated Polypropylene: Store down to temperatures of -80°C. Must use tubes capable of being stored at the required temperature of the user
- Thin Film: Can be used in mechanical freezers & vessels down to -196°C. Vapor phase only. Must use tubes capable of being stored at the required temperature of the user
- Not recommended for autoclaving.

Mold
Resistant





Freezer boxes are supplied “flat-packed”
Eliminating the hassle of stacking and reduces the amount of space needed for storage

Corrugated Polypropylene 0.2/0.5/1.5–2.0/5 mL/Vial

Item No.	Color	Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM	
HS120379	White	<input type="checkbox"/>	0.2	144	7.9	5.2 x 5.1 x 1.2	13.3 x 13 x 3	10 ea/pk, 20 pk/cs
HS120380	Blue	<input checked="" type="checkbox"/>	0.5	81	12	5.2 x 5.1 x 1.6	13.3 x 13 x 4.2	10 ea/pk, 16 pk/cs
HS120383	White	<input type="checkbox"/>	1.5/2.0	81	12	5.2 x 5.1 x 2	13.3 x 13 x 5.1	10 ea/pk, 14 pk/cs
HS120384	Blue	<input checked="" type="checkbox"/>	5	25	22.6	5.2 x 5.1 x 2.9	13.3 x 13 x 7.5	10 ea/pk, 12 pk/cs
HS120262	White	<input type="checkbox"/>	Vial	100	17	7.4 x 7.8 x 1.6	18.8 x 19.8 x 4.1	10 ea/pk, 10 pk/cs

Corrugated Polypropylene 15 mL and 50 mL

Item No.	Color	Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM	
HS120391	White	<input type="checkbox"/>	15	36	19.8	5.8 x 5.7 x 4.7	14.7 x 14.5 x 12	10 ea/pk, 7 pk/cs
HS120392	Blue	<input checked="" type="checkbox"/>	50	16	31.6	5.8 x 5.7 x 4.7	14.7 x 14.5 x 12	10 ea/pk, 7 pk/cs

True North® Thin Polypropylene film 1.5–2 mL

Item No.	Color	Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM	
HS120370	White	<input type="checkbox"/>	1.5/2.0	81	12.1	5 x 4.9 x 1.9	12.5 x 12.4 x 4.9	10 ea/pk, 14 pk/cs
HS120371	Blue	<input checked="" type="checkbox"/>						
HS120372	Lt. Green	<input checked="" type="checkbox"/>						
HS120373	Purple	<input checked="" type="checkbox"/>						



Related Products:	
True North® Cryogenic Vials.....	47
Micro & Conical Centrifuge Tubes.....	47
Freezer Racks.....	50

**Raised Rings**

around the 1.5 to 2.0 mL wells
make tubes easier to remove

Molded Grid Lines

0.5 mL wells separated by
molded-in grid lines, making
them easier to see

Tabs on each end
of rack snap lid into place

Reversible Tube Racks 96-Well

Easy-to-grasp tabs for sample handling and storage

- 96 wells for 0.5 mL tubes on one side and 96 wells for 1.5/2.0 mL tubes on reverse side
- Made of polypropylene
- Alphanumeric identification for quick location and retrieval of tubes
- Wells are arranged in standard 8 x 12 array
- Translucent lid fits securely and is tall enough to store most screw-top microcentrifuge tubes
- Stackable, saves valuable space in the lab
- **Autoclavable**

Item No.	Color	Item No.	Color
HS2345A	Assorted*	HS2345D	Green
HS2345B	Natural	HS2345E	Pink
HS2345C	Blue	HS2345F	Yellow

*Assorted colors (Blue, Green, Yellow, Orange, Pink)

Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
1.5/2	96	11	9.6 x 4.7 x 2	24.4 x 12 x 5.1	5 ea/pk, 5 pk/cs
0.5		7.6			



Alphanumeric Identification
for quick location and retrieval of tubes



Microtube storage boxes are:

- Made from polypropylene
- Designed for quick visual identification with uniform wells and location identification
- Tube capacity is indicated on the outside of the box
- Translucent vibrant colors with a frosted labeling area
- Debossed with a distinctive wave design
- Stackable, saves valuable space in the lab
- Store down to -80°C. Must use tubes capable of being stored at the required temperature of the user
- Autoclavable

50-Well Microtube Storage Boxes
Ideal for sample or case study storage

- For smaller storage requirements of 1.5/2.0 mL microtubes or cryogenic vials.
- Easy-open hinged lid with snap clasp

Item No.	Color	
HS120032	Natural	<input type="checkbox"/>
HS120033	Assorted*	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

**Assorted colors (Blue, Green, Purple, Yellow, Orange)*

Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
1.5/2.0	50	12.3	5.6 x 3.6 x 2.2	14.2 x 9.2 x 5.6	5 ea/pk, 20 pk/cs

81-Well Microtube Storage Boxes
Compact footprint for microtube and cryogenic vial storage

- Store 1.5/2.0 mL microtubes or cryogenic vials in polypropylene storage boxes
- Easy open, friction-fit lid
- Black, light blocking version available for light sensitive samples

Item No.	Color	Item No.	Color
HS120034	Natural <input type="checkbox"/>	HS120038	Yellow <input type="checkbox"/>
HS120035	Blue <input type="checkbox"/>	HS120039	Orange <input type="checkbox"/>
HS120036	Green <input type="checkbox"/>	HS120040	Assorted* <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
HS120037	Pink <input type="checkbox"/>	HS120041	Black <input type="checkbox"/>

**Assorted colors (Blue, Green, Yellow, Orange, Pink)*

Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
1.5/2.0	81	12.3	5.1 x 5.1 x 1.9	13 x 13 x 4.7	5 ea/pk, 4 pk/cs

100-Well Microtube Storage Boxes
Secure storage for microtube and cryogenic vials

- For larger storage requirements of 1.5/2.0 mL microtubes or cryogenic vials
- Black, light blocking version available for light sensitive samples
- Easy-open hinged lid with snap clasp

Item No.	Color	Item No.	Color
HS120042	Natural <input type="checkbox"/>	HS120202	Green <input type="checkbox"/>
HS120043	Black <input type="checkbox"/>	HS120203	Yellow <input type="checkbox"/>
HS120044	Assorted* <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	HS120204	Orange <input type="checkbox"/>
HS120201	Blue <input type="checkbox"/>		

**Assorted colors (Blue, Green, Yellow, Orange, Pink)*

Tubes mL	Wells	Well Dia. mm	L x W x H in	L x W x H cm	UOM
1.5/2.0	100	12.3	5.6 x 6 x 2.2	14.1 x 15.1 x 5.7	5 ea/pk, 8 pk/cs



Foam Tube Racks

High storage, minimal footprint

- Two-piece racks are constructed of expanded polystyrene (EPS) foam
- Lightweight microtube racks are ideal for long-term studies or tube storage
- Extra spacing between wells allows for easy gripping with fingertips
- Racks stack securely with nesting features on lid and base
- Store down to temperatures of -80°C . Must use tubes capable of being stored at the required temperature of the user
- Not recommended for autoclaving.

Item No.	Color	Tubes mL	Wells	Well Dia mm	L x W x H in	L x W x H cm	UOM
HS4282	White <input type="checkbox"/>	1.5/2	100	11.5	13.2 x 3.7 x 2.9	33.6 x 9.5 x 7.3	10 ea/pk, 10 pk/cs
HS4283P	White <input type="checkbox"/>	1.5/2	50	11.5	8.3 x 4.3 x 2.7	21 x 11 x 7.1	10 ea/pk, 10 pk/cs

Transformable Cube Tube Rack

For storage of large samples and 15 & 50 mL tubes

- Polypropylene construction
- 2 snap-in inserts hold 15 and 50 mL tubes
- When not in use, inserts can be conveniently stored in the lid
- Use without inserts for larger sized product storage
- Clear keyed lid, translucent sides
- Locate tubes easily with numeric wells
- Store down to temperatures of -80°C . Must use tubes capable of being stored at the required temperature of the user
- **Autoclavable**

Fill with ice

and use as a temporary low temperature workstation



Related Products:

Micro & Conical Centrifuge Tubes.....	47
Related Products:.....	49

Item No.	Color	Tubes mL	Wells	Well Dia mm	L x W x H in	L x W x H cm	UOM
HS23271A	Purple <input type="checkbox"/>	15 50	16 9	18 31	4.9 x 4.9 x 5	12.5 x 12.5 x 12.9	5 ea/pk, 6 pk/cs

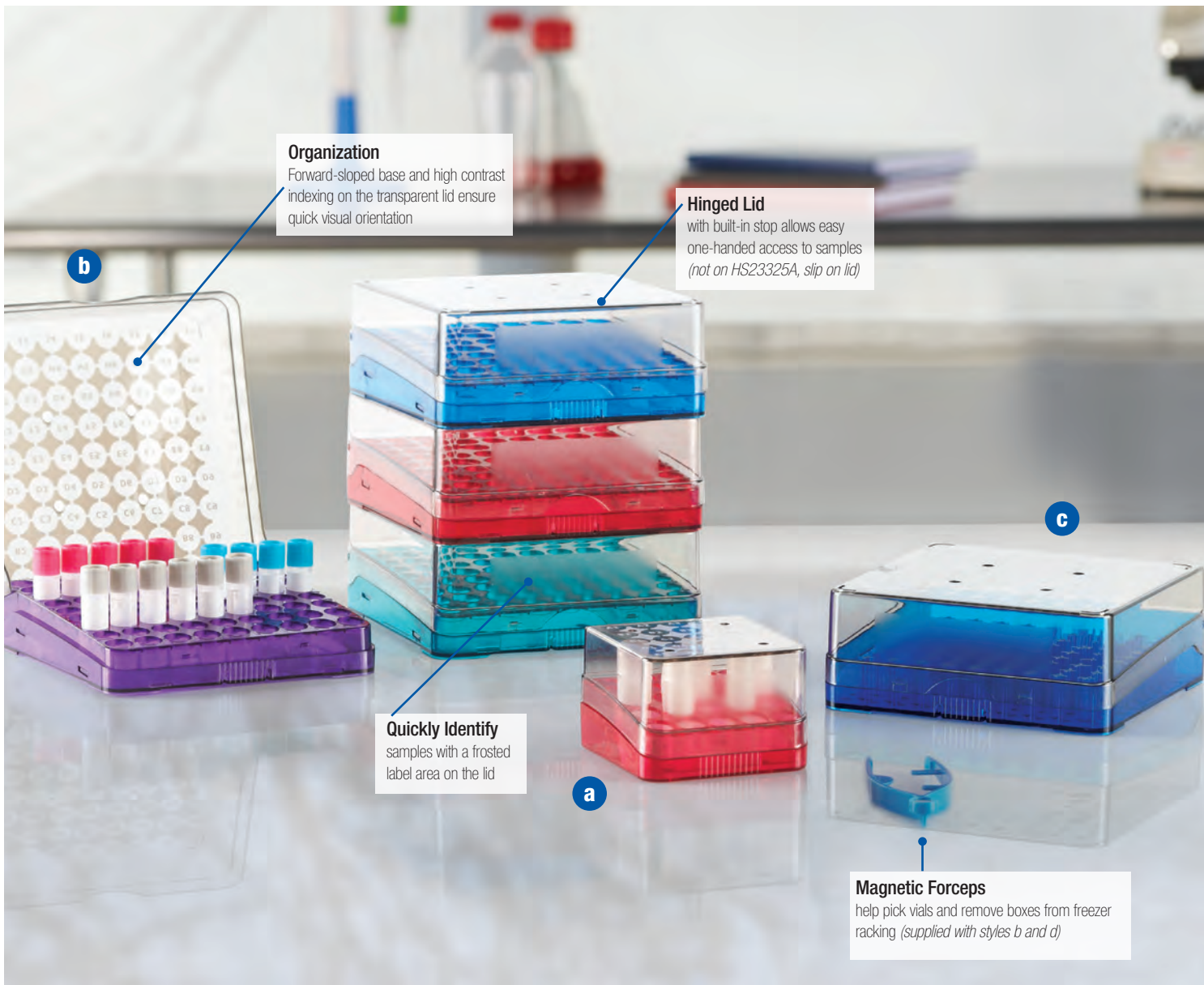


Arctic Squares® Polycarbonate Cryostorage Boxes

Safely store cryogenic vials

Our polycarbonate boxes are designed with unique features to help orient, identify and access vials with ease.

- Alphanumeric labeling on lid or base (depending on the unit) for quick location and retrieval of tubes
- Liquid nitrogen vent and drainage holes
- Magnet on top of forceps enables easy storing on metal surfaces
- Stackable, saves valuable space in the lab
- Store down to temperatures of -196°C
Must use tubes capable of being stored at the required temperature of the user
- Autoclavable
- US Patent No.: D529622
- EP Registered Design No.: 00551429-0001, 00551429-0002, 00551429-0003



Organization
Forward-sloped base and high contrast indexing on the transparent lid ensure quick visual orientation

Hinged Lid
with built-in stop allows easy one-handed access to samples (not on HS23325A, slip on lid)

Quickly Identify
samples with a frosted label area on the lid

Magnetic Forceps
help pick vials and remove boxes from freezer racking (supplied with styles b and d)

Item No.	Color	Tube Array	Tubes mL	Wells	Well Dia. mm	Lid	L x W x H in	L x W x H cm	Forceps	UOM
a HS23325A	Ruby Red	5 x 5	2.0	25	12.5	Slide On	3 x 3 x 2	7.6 x 7.6 x 5.3		8 ea/pk, 6 pk/cs
b HS23381B	Assorted*	9 x 9	2.0	81	12.5	Hinged	5.2 x 5.2 x 2	13.3 x 13.3 x 5.3	✓	4 ea/pk, 6 pk/cs
c HS23300D	Arctic Blue	10 x 10	2.0	100	12.5	Hinged	5.2 x 5.2 x 2	13.3 x 13.3 x 5.3	✓	4 ea/pk, 6 pk/cs

*Assorted colors (Ruby Red, Amethyst Purple, Arctic Blue, Emerald Green)