

Interested in controlled rate cell freezing?

MERCK

30% OFF!

Corning® CoolCell™ Containers

Fast, alcohol-free and re-usable low maintenance containers

Ideal for cryopreservation of stem cells, primary cells, PBMC, cell lines, insect cells, yeast, and others. The proprietary Corning® CoolCell™ technology utilizes a thermo-conductive alloy core and highly-insulative outer material to control the rate of heat removal and provide reproducible cell cryopreservation.

Features and Benefits



- Alcohol-free freezing at the rate of $-1^{\circ}\text{C}/\text{minute}$
- Easy to use with quick re-use time
- Available in purple, green, orange, and pink
- Radially symmetric for uniform freeze rate
- Numbered wells for easy sample identification
- Beveled lid for steady grip and easy opening
- Vial tips can be removed by tipping the device upside down

Cat.No.	Description
CLS432000	CoolCell®, purple
CLS432001	CoolCell® LX, purple Cell Freezing Container, for 12 × 1mL or 2mL cryogenic vials
CLS432002	CoolCell® LX, green Cell Freezing Container, for 12 × 1mL or 2mL cryogenic vials
CLS432004	CoolCell® LX, pink Cell Freezing Container, for 12 × 1mL or 2mL cryogenic vials
CLS432005	CoolCell® 5mL LX, purple Cell Freezing Container, for 12 × 3.5mL to 5mL cryogenic vials
CLS432006	CoolCell® FTS30, purple Freezing container, for 30 × 1mL or 2mL cryogenic vials
CLS432007	CoolCell® FTS30 Freezing container, for 30 × 1mL or 2mL cryogenic vials
CLS432008	CoolCell® FTS30, green Freezing container, for 30 × 1mL or 2mL cryogenic vials
CLS432009	CoolCell® FTS30, pink Freezing container, for 30 × 1mL or 2mL cryogenic vials

Take advantage of our really COOL DISCOUNTS!

Use **promo code COOL** until **30.09.2025** when requesting offer from

Israel Customer Excellence

Email: isrcustserv@merckgroup.com

CORNING

The life science business of Merck operates
as MilliporeSigma in the U.S. and Canada.

Tired of working on melting ice?

MERCK

30% OFF!

Corning® CoolBox™ and CoolRacks®

A family of solutions that enables consistent, reproducible, and standardized sample handling

Corning® CoolBox™



- Ideal versatile benchtop cooling system designed to be compatible with most Corning® CoolRacks®
- Ice-free, reduces contamination risk
- Hours of benchtop cooling at consistent temperatures
- Perfect for use under the hood in an aseptic environment, where using ice may pose a contamination risk.
- Also great for use with temperature-sensitive reagents, ECMs, etc.

Maintain a cool or freezing temperature for up to 16 hours!

Mix and match CoolBox™ with different CoolRacks®!

Corning® CoolRacks®

- Thermo-conductive modules that when placed directly onto a temperature source between -196°C to >100°C will rapidly equilibrate to that temperature
- Ensure $\pm 0.1^\circ\text{C}$ temperature uniformity across all tubes and plates when cooling, snap-freezing, heating, or thawing
- Wide selection of choices specific for your consumable type and sample quantity needs



CORNING

The life science business of Merck operates as MilliporeSigma in the U.S. and Canada.

30% OFF!

Cat. No.	Description
CLS432021	CoolBox™ XT, purple all-day cooling and freezing workstation, single capacity
CLS432023	CoolBox™ XT, orange all-day cooling and freezing workstation, single capacity
CLS432026	CoolBox™ 2XT, green all-day cooling and freezing workstation, double capacity
CLS432027	CoolBox™ 2XT, orange all-day cooling and freezing workstation, double capacity
CLS432028	CoolBox™ 2XT, pink all-day cooling and freezing workstation, double capacity
CLS432034	CoolRack® M6, gray holds 6 x 1.5 or 2mL microfuge tubes
CLS432035	CoolRack® M6, green, holds 6 x 1.5 or 2mL microfuge tubes
CLS432037	CoolRack® M15, gray, holds 15 x 1.5 or 2mL microfuge tubes
CLS432038	CoolRack® M15, green, holds 15 x 1.5 or 2mL microfuge tubes
CLS432040	CoolRack® XT M24, holds 24 x 1.5 or 2mL microfuge tubes,
CLS432041	CoolRack® M30, gray, holds 30 x 1.5 or 2mL microfuge tubes
CLS432042	CoolRack® M30, green, holds 30 x 1.5 or 2mL microfuge tubes
CLS432043	CoolRack® M30, orange holds 30 x 1.5 or 2mL microfuge tubes
CLS432044	CoolRack® M90, gray, holds 90 x 1.5 or 2mL microfuge tubes
CLS432045	CoolRack® M96, gray, holds 96 x 1.5 or 2mL microfuge tubes with A-H and 1-12 row and column indexing
CLS432046	CoolRack® 500ul M30-PF, gray, holds 30 x 500ul microfuge tubes, tapered wells for conical tubes
CLS432047	CoolRack® M15-PF, gray, holds 15 x 1.5mL microfuge tubes, tapered wells for conical tubes
CLS432048	CoolRack® M30-PF, gray, holds 30 x 1.5mL microfuge tubes, tapered wells for conical tubes
CLS432049	CoolRack® CF15, holds 15 cryovials or FACS tubes
CLS432051	CoolRack® CF45, holds 45 cryovials or FACS tubes
CLS432052	CoolRack® CFT30, holds 30 cryovials or FACS tubes, with "gripping" wells for one-hand vial opening/closing
CLS432053	CoolRack® XT PCR96 for 12 strip wells
CLS432054	CoolRack® XT-M-PCR, holds 12 x 1.5 or 2mL microfuge tubes and 6 strip wells
CLS432056	CoolRack® 96x0.5mL, for 96 x 0.5mL 2D tubes
CLS432057	CoolRack® 96x1mL, for 96 x 1.4mL 2D tubes
CLS432059	CoolRack® SV10 holds 12 x 10 mL injectable ampules
CLS432060	CoolRack® XT 5mL holds 12 x 5mL centrifuge tubes
CLS432061	CoolRack® 15mL, holds 9 x 15mL conical centrifuge tubes
CLS432062	CoolRack® 50mL, holds 4 x 50mL conical centrifuge tubes
CLS432063	CoolRack® 250mL, holds 1 x 250mL conical centrifuge tube
CLS432064	CoolRack® 250mL, hold 1 x 250mL Easy Grip storage bottle
CLS432065	CoolRack® VS13, holds 9x13x75mm blood tubes
CLS432067	CoolRack® V13, holds 9x13x100mm blood tubes
CLS432068	CoolRack® L, lightweight insulated module for 12 x 15mL centrifuge tubes
CLS432069	CoolRack® LV, lightweight, insulated module for 12 x 13mm or 16mm diameter tubes

Take advantage of our really COOL DISCOUNTS!

Use **promo code COOL** until **30.09.2025** when requesting offer from

Israel Customer Excellence

Email: isrcustserv@merckgroup.com

Phone: **08-9484-100**

Sigma-Aldrich Israel

CORNING

