

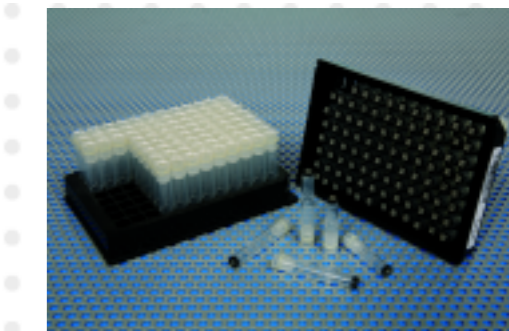


CryoBank and Bank-It™ Cryotubes

Cryotubes developed for low temperature storage
and automated handling of compounds



CryoBank and Bank-It™ Cryotubes



Description

The cryotubes are designed for low temperature storage of biological materials and are suitable for use in The Automation Partnership's (TAP's) automated low temperature stores and mechanical freezers.

Developed by Thermo Fisher Scientific in partnership with TAP, the cryotubes have specially moulded features that enable reliable handling in TAP's automated systems.

High sample recovery, with low concentration samples, is achieved by coating the cryotubes with a unique low binding coating. The cryovials are supplied in two formats: CryoBank™ where the coating is optimised for cells and proteins, and Bank-It™ for DNA.

The cryotubes are supplied loose, or as 96 individual tubes within an SBS footprint 96-well rack.

Benefits

- Special moulded features in the cap enable reliable uncapping and re-capping using TAP's automated systems
- 'Click-in-the-rack' feature ensures security when transporting and transferring tubes
- Suitable for use with gas or liquid phase nitrogen coolants and in -80°C freezers
- Supplied sterile
- Bar coded for reliable sample identification and tracking

Specifications

- Cryotube with screw top caps – available in 1.0ml and 0.5ml formats using the same 96-way SBS format rack
- Cryotubes manufactured from polypropylene RNase/DNase free, non pyrogenic.
- Sterility is obtained through irradiation according to ISO11137

Minimum Order Quantity

- 1 case

How to Order

Please contact Thermo Scientific at:
US: +1-585 899 7800
Europe: +45 4631 2000
or visit: www.nuncbrand.com

A modification to polypropylene to reduce adsorption of DNA when used as a storage medium for prolonged periods of time.

T. Marwood Kristensen¹, A. Sehested, J. Knudsen¹, S. Guy²,
1: Nunc A/S Kamstrupvej 90, P.O. Box 280, DK-4000 Roskilde, Denmark,
2: The Automation Partnership, York Way, Royston, Herts, UK.

Nunc Catalogue No.	Description	Packaging	Dimensions (mm)	Weight (kg)
374082	0.5ml CryoBank 2D coded	96/192 (2 racks in a case)	205 x 150 x 40	0.3
374083	0.5ml CryoBank uncoded	96/192	205 x 150 x 40	0.3
374066	0.5ml Bank-It 2D coded	96/192	205 x 150 x 40	0.3
374067	0.5ml Bank-It uncoded	96/192	205 x 150 x 40	0.3
374084	1.0ml CryoBank 2D coded	96/192	205 x 150 x 53	0.35
374085	1.0ml CryoBank uncoded	96/192	205 x 150 x 53	0.35
374070	1.0ml Bank-It 2D coded	96/192	205 x 150 x 53	0.35
374090	1.0ml Bank-It uncoded	96/192	205 x 150 x 53	0.35
374086	0.5ml CryoBank 2D coded	96/960 (10 racks in a case)	195 x 205 x 146	1.5
374087	0.5ml CryoBank uncoded	96/960	195 x 205 x 146	1.5
374074	0.5ml Bank-It 2D coded	96/960	195 x 205 x 146	1.5
374075	0.5ml Bank-It uncoded	96/960	195 x 205 x 146	1.5
374088	1.0ml CryoBank 2D coded	96/960	260 x 205 x 146	1.7
374089	1.0ml CryoBank uncoded	96/960	260 x 205 x 146	1.7
374078	1.0ml Bank-It 2D coded	96/960	260 x 205 x 146	1.7
374079	1.0ml Bank-It uncoded	96/960	260 x 205 x 146	1.7
374080	0.5ml CryoBank SI loose pack	96/960	304 x 200 x 128	1.1
374081	1.0ml CryoBank SI loose pack	96/960	304 x 200 x 128	1.3



e info@automationpartnership.com
w www.automationpartnership.com



UK
The Automation Partnership
York Way
Royston
Herts SG8 5WY

t +44 (0) 1763 227 200
f +44 (0) 1763 227201

USA
The Automation Partnership
Webster Building
Suite 206
3411 Silverside Road
Concord Plaza
Wilimington DE 1981

t +1 (302) 478 9060
f +1 (302) 478 9575