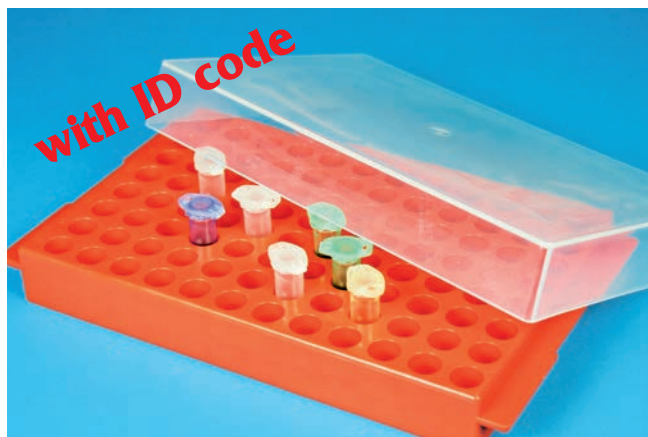


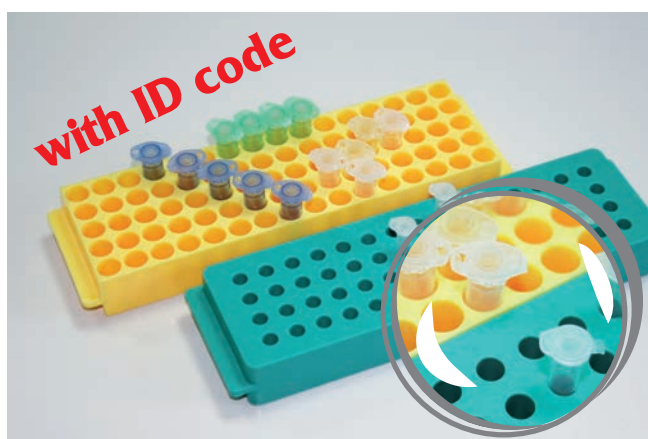
Thorbi® Tube Rack, Boxes made of stainless steel, Safety clamping springs



Thorbi® Tube Rack with natural lid

Reversible. For 96 reaction vessels 1.5/2.0 ml on one side or 96 reaction vessels 0.5 ml on the other side. With alphanumeric ID code on the rack. Made of PP. Temperature-resistant from -130 °C up to +121 °C. Autoclavable.

Cat. No.	Colour	Cells 1.5 / 2.0 ml	Cells 0.5 ml	External Dimensions WxDxH (mm)
LCRKR96NA	natural	8x12 (96)	8x12 (96)	220x130x47
LCRKR96BU	blue	8x12 (96)	8x12 (96)	220x130x47
LCRKR96YE	yellow	8x12 (96)	8x12 (96)	220x130x47
LCRKR96GR	green	8x12 (96)	8x12 (96)	220x130x47
LCRKR96OR	orange	8x12 (96)	8x12 (96)	220x130x47
LCRKR96PI	pink	8x12 (96)	8x12 (96)	220x130x47



Thorbi® Kryo tube rack without lid

Reversible. For 80 reaction vessels 1.5/2.0 ml on one side or 60 reaction vessels 0.5 ml on the other side. With alphanumeric ID code on the rack. Made of PP. Temperature-resistant from -130 °C up to +121 °C. Autoclavable.

Cat. No.	Colour	Cells 1.5 / 2.0 ml	Cells 0.5 ml	External Dimensions WxDxH (mm)
LCRKR80NA	natural	5x16 (80)	4x15 (60)	230x67x27
LCRKR80BU	blue	5x16 (80)	4x15 (60)	230x67x27
LCRKR80YE	yellow	5x16 (80)	4x15 (60)	230x67x27
LCRKR80GR	green	5x16 (80)	4x15 (60)	230x67x27
LCRKR80OR	orange	5x16 (80)	4x15 (60)	230x67x27
LCRKR80PI	pink	5x16 (80)	4x15 (60)	230x67x27



CNS Box • Stainless steel

Without grid divider. The corners of the boxes are not welded.

Cat. No.	Inside WxDxH (mm)	Outside WxDxH (mm)
KA1050E05	129x129x50	133x133x52
KA1075E05	129x129x75	133x133x77
KA1100E05	129x129x100	133x133x102

Other dimensions also available for grid dividers and hole inserts on request.

Grid dividers made of stainless steel • height 30 mm

Cat. No.	Cells	Vials Ø
RA10301010E05	10x10	up to approx. 12.5 mm
RA10300909E05	9x9	up to approx. 13.9 mm
RA10300808E05	8x8	up to approx. 15.7 mm
RA10300707E05	7x7	up to approx. 17.9 mm

Matching Racks

Vertical Racks
page 35

Horizontal Racks
page 36–37

Drawer Racks
page 38–39

Upright Bins
page 43



Safety clamping springs

The safety clamping springs ensure that the cryoboxes are firmly secured in vertical and horizontal racks. They are simply placed on the lid of the cryobox and pushed into the slot together with the cryobox. This prevents the cryoboxes from slipping out if the rack is tilted. There is no further need to worry about the risk of samples sliding out when work is being carried out on upright freezers and chest freezers or during transport. When the cryobox is withdrawn, the safety clamping spring is removed together with the cryobox. The safety clamping springs are suitable for all racks and boxes if the gap between the cryobox and the base above it is between 1 and 6 mm. Suitable for all makes.

Cat. No.	Packing Unit (pcs.)
LA4924	10

Thorbi® Kryo vials, colour inserts and Kryo tube rack



Thorbi® Kryo vials • external thread • sterile

- gamma sterilized
- in resealable bags
- RNase-/DNase-/DNA- and pyrogen free
- not cytotoxic, cadmium free
- USP Class VI, SAL 10⁻⁶
- Made of PP. Autoclavable.
- Colour-coded due cap inserts (please order separately).
- temperature-resistant from -196 °C up to +121 °C
- for storage in the vapour phase of liquid nitrogen
- graduated, with writing area
- fast unscrewing and tightening
- star-base foot, free-standing
- single-handed operation with Thorbi® Kryo tube rack possible (see below)

Cat. No.	Content	Ø x Height (mm)	Packing Unit
LCR1ANSMY	1.2 ml	12.5 x 35	500 (20x25) pcs./pack
LCR2ANSMY	2.0 ml	12.5 x 47	500 (20x25) pcs./pack
LCR5ANSMY	5.0 ml	12.5 x 90	250 (10x25) pcs./pack



Thorbi® Kryo vials • internal thread • sterile

- gamma sterilized
- in resealable bags
- RNase-/DNase-/DNA- and pyrogen free
- not cytotoxic, cadmium free
- USP Class VI, SAL 10⁻⁶
- Made of PP. Silicone seal. Autoclavable.
- Colour-coded due cap inserts (please order separately).
- temperature-resistant from -196 °C up to +121 °C
- for storage in the vapour phase of liquid nitrogen
- graduated, with writing area
- fast unscrewing and tightening
- star-base foot, free-standing
- single-handed operation with Thorbi® Kryo tube rack possible (see below)

Cat. No.	Content	Ø x Height (mm)	Packing Unit
LCR1BYSMY	1.2 ml	12.5 x 42	500 (20x25) pcs./pack
LCR2BYSMY	2.0 ml	12.5 x 49	500 (20x25) pcs./pack
LCR5BYSMY	5.0 ml	12.5 x 91	250 (10x25) pcs./pack



Thorbi® colour inserts for Kryo vials

Suitable for all Thorbi® Kryo vials. The coloured cap inserts (PP) make it easier to find and retrieve samples. 6 different colours available. Can be easily pressed into the top of the cap. Very easy to change. Suitable for writing on. In resealable bags.

Cat. No.	Colour	Packing Unit
LCRCCBU	blue	500 (5x100) pcs./pack
LCRCCYE	yellow	500 (5x100) pcs./pack
LCRCCGR	green	500 (5x100) pcs./pack
LCRCCOR	orange	500 (5x100) pcs./pack
LCRCCRE	red	500 (5x100) pcs./pack
LCRCCWH	white	500 (5x100) pcs./pack
LCRCCMX	mix (6 colours assorted)	600 (6x100) pcs./pack



Thorbi® Kryo tube rack 5 x 10

Non-slip Kryo tube rack with locking system for the star-base foot prevents the tubes from rotating when tightening and unscrewing the caps. Single-handed operation to make work fast and comfortable. For 5 x 10 Kryo vials (1.2 ml, 2.0 ml and 5.0 ml). Alphanumeric coding. Made of Polycarbonate (PC). Temperature-resistant from -196 °C up to +121 °C. Autoclavable.

Cat. No.	Colour	Dimensions WxDxH (mm)	Packing Unit
LCRWS50BU	blue	195x100x25	1
LCRWS50YE	yellow	195x100x25	1
LCRWS50GR	green	195x100x25	1
LCRWS50RE	red	195x100x25	1
LCRWS50WH	white	195x100x25	1