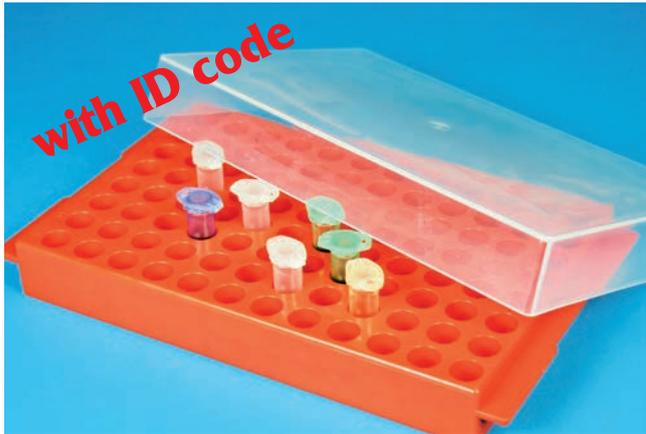


Thorbi® Tube Rack, Boxes made of stainless steel, Safety clamping springs



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 |