PRODUCT DATA SHEET

COLLAGEN CELL CARRIER® READY-TO-USE (RTU)

Product Description

Ready-To-Use (RTU) Collagen Cell Carrier® (CCC) membranes are already attached to the bottom of a multi well plate. CCC scaffolds are ultrathin translucent membranes made of pure collagen type I fibers from bovine dermis without treatment with chemical cross-linkers. The compact fiber network is non-porous but permeable for most soluble factors.

The RTU Collagen Cell Carrier ® are delivered dry and sterile, filling all wells of a multi well plate. To ensure good performance of the RTU please follow our user protocol.

 | REVISION DATE: 07.06.2021

RTU CCC for multiwell plates

APPLICATIONS

The RTU Collagen Cell Carrier® spares the customer the initial step of attaching and conditioning the CCC membranes before conducting experiments. This saves time when performing experiments and reduces the susceptibility to errors.

For general information on the applications of the RTU Collagen Cell Carrier ®, consult the product data sheet of the CCC.

BENEFITS

- ✓ Membranes are already attached to the bottom of a multiwall plate
- ✓ Time saving, error-reducing
- ✓ Environment provides natural signals for cells
- ✓ Produced in a standardized, industrial process

ORDERING INFORMATION

Product	Size	Cat. No.
Collagen Cell Carrier (RTU) 6 pcs./unit	Ø 34mm; 6-well plates	500057254
Collagen Cell Carrier (RTU) 12 pcs./unit	Ø 21mm; 12-well plates	500057255
Collagen Cell Carrier (RTU) 24 pcs./unit	Ø 14mm; 24-well plates	500057256
Collagen Cell Carrier (RTU) 48 pcs./unit	Ø 10mm; 48-well plates	500057257

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Storage

The originally packed CCC RTU should be stored dry and in the dark between +15°C and +25°C in closed packaging.

Storage life

24 months after production date.

Intended use

The CCC RTU is intended for research use only. It is neither intended for human nor animal diagnostic, therapeutic use or any other clinical uses!

Corresponding documents

- User Protocol
  Collagen Cell Carrier
  Ready-to-Use (RTU)
- Application Note
  Detachment of cells cultured on fibrous collagen surfaces
- Application Note
  DiIC staining of cells grown on fibrous collagen surfaces
- Product Information
  Primary cells on CCC

Technical support

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Disclaimer

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