

Ready-CEPT® cell viability supplement



Type: Defined Bioscience

Available for purchase: unit size: 12x 10 µl, 1x 200 µl, 12x 200 µl

Buy online with secure credit card or purchase order.

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Product Information

Defined Bioscience's Ready-CEPT® 1000x cocktail is a defined formulation designed for improved stem cell survival and growth during routine passaging, cryopreservation, and freeze-thaw recovery. Ready-CEPT is a single-vial cocktail of chroman-1 (a ROCK inhibitor), emricasan (a pan-caspase inhibitor), polyamines (putrescine, spermine, and spermidine; polycations for cell growth support), and trans-ISRIB (an ISR inhibitor).

Ready-CEPT is provided as a 1000x cocktail in a DMSO/water mixture, all using animal origin-free componentry.

Species reactivity

- optimized for human cells
- also tested in:
- bovine
- porcine
- ovine

Product Information

- Convenient use
- Tested across >100 hiPSC and hESC lines
- Cryoprotective
- Better cell health

- Animal origin free (AOF) product
- Store at -20°C, protect from light

Reconstitution instructions

- Liquid

Featured applications

- Induced pluripotent stem cell culture and maintenance
- Culture of immortalized cell lines
- Primary cell culture
- Improved stem cell survival and growth during routine passaging, cryopreservation, and freeze-thaw recovery

Original product page: <https://qkine.com/product/ready-cept-cell-viability-supplement/>

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