

CultureCoin®

Culture Dish for MIRI® TL

A culture dish, exclusively designed for the MIRI® TL

The Esco Medical CultureCoin® is a sterile, single-use, embryo culture dish specifically developed for use with the MIRI TLI (Time Lapse Incubator) in IVF Labs. The dish holds up to 14 embryos in the centrally placed line of culture wells. Each individual culture well features a 300µm, optically clear area optimized for microscopy where the embryo is placed in a 25µl culture medium. We recommend using 5.0 – 5.5ml of heavy oil as an oil overlay in the CultureCoin® dish.



Key Features

Numbered culture wells (1-14)

The culture wells are numbered (1-14) for the accessible location of each well by the user. Each well contains 25µl of culture medium. The dish has 4 washing wells for cell manipulations, washing or replacement medium. Each well contains 23µl of volume.

Dish cover

It is mounted on top of the dish, covering the whole top area completely. It has a notch on both sides for better gas exchange.

Grip-lip handles

The dish during handling procedures can be held by a grip-lip handle, which minimizes the risk of losing the dish by holding it to the cover only.

pH well

A new and improved pH well design, located outside the culture area, for more comfortable and safe pH spot measurements.

Flat bottom



Ergonomic design for easy, safe, and secure handling of embryos.

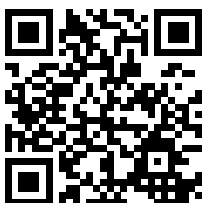
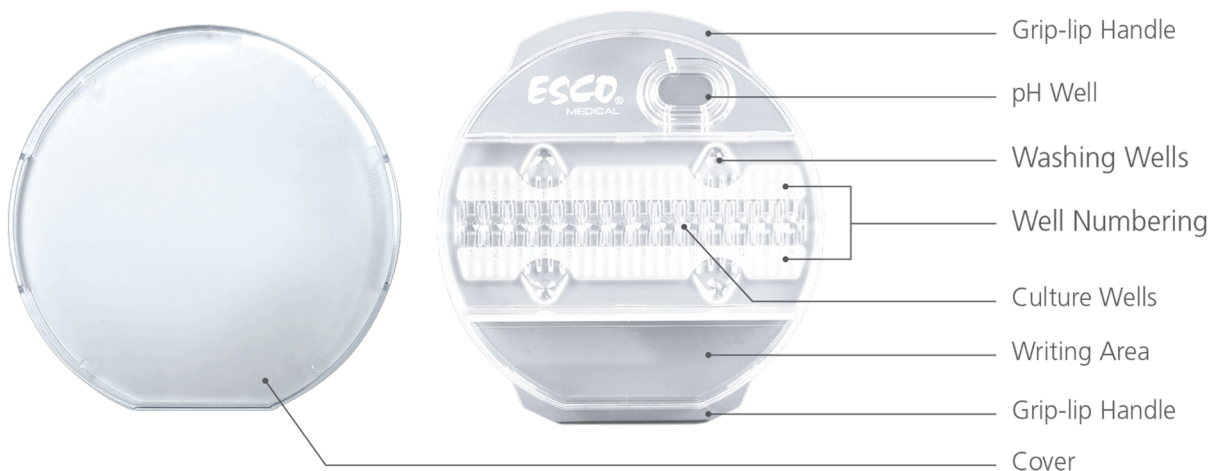


Gamma-sterilized.



Corona plasma treated surface for the effective prevention of bubble formation.

Parts of the CultureCoin®



Want to know more about this product? Scan the QR Code

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