

NEOBENTO™

by XNETRI

No extra
equipment
needed

Enhanced
Cellular
Viability

Controlled
Humidity

Mix &
Match

Continuous
Oxygenation

High
Throughput
Screening

High Content
Imaging

Readouts
Diversity



NEOBENTO™

ENHANCED REPRODUCIBILITY WITH OUR STANDARD PLATFORM

Lid

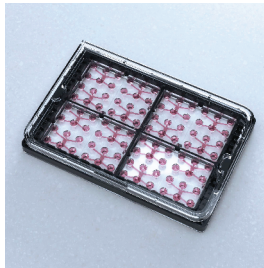
The lid protects your cultures and maintains a humid environment.

QuarterBento™

The chips of a NeoBento™ are arranged in 4 PDMS QuarterBento™. It allows the oxygenation of cells while giving you the ability to interact with the NeoBento™ one quarter at a time.

Labyrinth

By filling the labyrinth with sterile water, the NeoBento™ will securely hold the water needed to maintain, for several days, a humid environment for your cell cultures.



Plug



Plugs take up the space inside the NeoBento™ when there is a missing QuarterBento™. They allow you, thanks to their own labyrinths, to bring humidity close to the wells on the edges of the remaining QuarterBento™.

Bottom Cover

It protects your QuarterBento™ when you manipulate your NeoBento™, and it is compatible with low magnification imaging (x10, x20).
For higher magnification, immersion or confocal imaging, simply remove it.

SBS 96-well plate (standard ANSI) format, ISO 22916

Easy set in automated systems, and easy orientation thanks to its 3 rounded corners and 1 straight one in A1.
Compatible with all standard liquid handlers and automated imaging equipment.

CONTACT



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