

Organoid Embedding Sheet



Silicone sheet designed to facilitate embedding 3D aggregates in a matrix

Catalog # 08579

6 Sheets

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Product Description

The Organoid Embedding Sheet is designed to facilitate embedding 3-dimensional (3D) aggregates (e.g. embryoid bodies, spheroids, or organoids) into a matrix. The wells on the sheet are designed to fit aggregates up to 5 mm in diameter. The sheet may be grasped at the top, along the label, for easy handling. The Organoid Embedding Sheet can also be a substitute for Parafilm® and used to mix small volumes in various protocols. Each sheet contains 18 wells, and the sheet is compatible with STEMCELL media products such as STEMdiff™ Cerebral Organoid Kit (Catalog #08570).

- Designed to fit 3D aggregates in a matrix droplet
- Two sheets fit into a 100 mm dish (e.g. Catalog #38045)
- Each sheet contains 18 wells

Properties

Storage: Store at 15 - 25°C.
Shelf Life: Stable for 1 year from date of manufacture (MFG) on label.
Contains: Silicone

Handling / Directions For Use

Product can be used in 3D cell culture as a surface for embedding 3D aggregates into a matrix (e.g. Corning® Matrigel®). For an example protocol, refer to section C of Directions for Use in the Product Information Sheet for STEMdiff™ Cerebral Organoid Kit (Document #DX21849), available at www.stemcell.com or contact us to request a copy.

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