

Costar® 12 mm Transwell®, 0.4 µm Pore Polyester Membrane Inserts

Polystyrene plate with lid and polyester membrane inserts

Catalog # 38023

48 Inserts



Scientists Helping Scientists™ | WWW.STEMCELL.COM

TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713

INFO@STEMCELL.COM • TECHSUPPORT@STEMCELL.COM

FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

Product Description

Costar® 12 mm Transwell®, 0.4 µm Pore Polyester Membrane Inserts support the growth of both anchorage-dependent and anchorage-independent cells, including those that are fed at the basolateral surface or in co-culture systems. These permeable inserts are recommended for culturing airway epithelial cells at the air-liquid interface, and are available in a kit (Catalog #05021) that includes PneumaCult™-ALI Medium (Catalog #05001).

48 Inserts; 4 x 12-well plates, each with 12 inserts

APPLICATIONS

- Air-liquid interface culture
- Anchorage-dependent and anchorage-independent cell culture
- Basolateral feed cell culture
- Co-culture system

Properties

Storage: Store at 15 - 25°C.

Shelf Life: Stable until expiry date (EXP) on label.

Features

MATERIALS

- Plate, lid, and transwell body: clear and transparent polystyrene
- Membrane: transparent polyethylene terephthalate (PET), tissue culture-treated

DIMENSIONS

- Plate: conforms to standard plate footprint and dimensions
- Insert: conforms to standard well dimensions of a 12-well plate

STERILITY

- Gamma irradiation

Handling / Directions For Use

Use as directed in protocol of choice.

Notes and Tips

For information on chemical resistance or thermoplastic property, contact us at techsupport@stemcell.com.

Related Products

For a complete list of related products available from STEMCELL Technologies, visit www.stemcell.com or contact us at techsupport@stemcell.com.

STEMCELL TECHNOLOGIES INC.'S QUALITY MANAGEMENT SYSTEM IS CERTIFIED TO ISO 13485. PRODUCTS ARE FOR RESEARCH USE ONLY AND NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES UNLESS OTHERWISE STATED.

Copyright © 2017 by STEMCELL Technologies Inc. All rights reserved including graphics and images. STEMCELL Technologies & Design, STEMCELL Shield Design, Scientists Helping Scientists, and PneumaCult are trademarks of STEMCELL Technologies Canada Inc. Costar and Transwell are a registered trademarks of Corning Incorporated. All other trademarks are the property of their respective holders. While STEMCELL has made all reasonable efforts to ensure that the information provided by STEMCELL and its suppliers is correct, it makes no warranties or representations as to the accuracy or completeness of such information.