

pluriStrainer Mini 3 μm (membrane, 5 pcs.)

Order No.:46-10003-15



Description

Membrane Filter

Membrane filters have a well-defined pore size exclusion limit (available with 1, 3, 5 & 8 μm pores), allowing for precise filtration and detection of very small particles.

The membranes are non-hygroscopic (optimal for sample recovery), have low non-specific protein binding (reduces sample loss in protein-containing samples), are biologically inert, non-cytotoxic, and have excellent chemical and temperature resistance.

The membrane filters can be used for example in biological or gravimetric analysis, cytology, parasitology or in environmental analyzes.

Sterilizable: Yes, 70% Ethanol, Autoclave, Gamma Irradiation

Application

- Obtaining a real single cell suspension after digestion of mammary tissue and organoids
- Preparation of a single cell suspension of blood cells from bone marrow, pancreas, thymus, lymph nodes and others
- Dissociation of cells from other primary tissue
- Preparation of real single cell suspension for flow cytometry(FACS™)

Features

Fits into multiple tube sizes



Additional Information

交付时间	1-2
Mesh Size	3 µm
变化	Bag-packed
包装	5 pcs. (5 pcs. / Bag) - The tube for flow cytometry is not included.
大小	5 pcs.
流量控制	No
Mesh Fixation	Injected in housing for strong hold
Fabric material	PET (Polyethylenterephthalat)
外壳材料	PP (Polypropylene)
Mesh Type	woven
符合	1.5 ml reaction tube 2.0 ml reaction tube FACS™ tube Cryo vials 5 ml / 10 ml reaction tube with lid 5 ml / 10 ml reaction tube with screw cap 14- 15 ml conical centrifuge tube 24 well plate 48 well plate
处理	Gripping surface enables easy and aseptic handling.
不育症	Sterile
相当于	Corning Cell Strainer EASYstrainer™ Cell Sieve Falcon™ Cell Strainer Reversible™ Strainer MACS® SmartStrainer MACS® Pre-Separation Filters
稳定性	RLT® Buffer TRIzol® isopropanol organic solvents
离心	Yes
组织解离	Yes
可消毒	Yes
运输条件	Room temperature
储存条件	Room temperature
规范性声明	For research use only. Not for use in diagnostic procedures

法律信息

Buffer RLT® is a trademark of Qiagen TRIzol® is a trademark of Molecular Research Center Inc. FACS™ is a trademark of BD Biosciences Corning is a registered trademark of Corning Inc.; EASYstrainer™ is a registered trademark of Greiner Bio One International GmbH Falcon™ Cell Strainers is a registered trademark of Corning Inc.; MACS® SmartStrainer is a registered trademark of Miltenyi Biotec GmbH

Warning and Limitations

This product is for research and development only, not for diagnostic or therapeutic use.