

# pluriStrainer Mini 5 μm (Cell Strainer)



Order No.	Size	Sterlity	Packaging
43-10005-40	25 pcs.	Sterile	25 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
43-10005-50	50 pcs.	Sterile	50 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
43-10005-60	100 pcs.	Sterile	100 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
43-10005-70	500 pcs.	Sterile	500 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.

#### 상세 설명

The pluriStrainer® Mini is a sieving device (or cell strainer) for a wide range of laboratory applications where filtration and purification of liquids is required. It has been optimized for small sample volumes. Its unique design allows fitting on a wide variation of tubes, e.g. 1.5 ml /2.0 ml reaction tubes, 15 ml conical centrifuge tubes, FACS™ tubes, Cryo vials, 24 well plate and 48 well plate. In combination with a standard flow cytometry tube the pluriStrainer Mini 5µm can be used as replacement for a strainer cap.

#### **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 marcol-sm-12, pancreas, thymus, lymph nodes and others
- Dissociation of cells from other primary tissue
- Preparation of real single cell suspension for flow cytometry(FACS™)

#### **Features**

## The small size laboratory strainer fits into multiple tube sizes



The picture shows, from the left to right: 15 ml conical centrifuge tubes, blood collecting tube, flow cytometry (FACS™) tube, 3 ml tube, 2 ml cryo tube, 5 ml conical tube screw cap, 5 ml reaction tube snap cap, 2 ml reaction tube, 1.5 reaction tube, 48 well plate, 24 well plate

### **Additional Information**

Mesh Size         5 μm           Packaging         50 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.           Color         yellow           Flow Control         φ-μ-] φ.           Mesh Fixation         Injected in housing for strong hold           Fabric material         PET (Polyethylenterephthalat)           Housing Material         PP (Polypropylene)           Mesh Type         woven           I.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 size vag, 14-15 ml conical centrifuge tube, 24 well plate, 48 well plate           Handling         Gripping surface enables easy and aseptic handling.           Sterille         Cell Strainer Snap Cap™, Corning Cell Strainer, EASYstrainer™, Cell Sieve, Falcon™ Cell Strainer, EASYstrainer™, Cell Sieve, Falcon™ Cell Strainer, EASYstrainer™, Cell Sieve, Falcon™ Cell Strainer, RACS® Pre-Separation Filters           Stability         RLT® Buffer, TRIzol®,isopropanol, organic solvents           Centrifugable         τll           Tissue Dissociation         τll           Shipping Condition         Room temperature           Storage Condition         Room temperature           Regulatory Statement         For research use only. Not for use in diagnostic procedures           Legal information         Buffer RLT® is a trademark of Corning Inc. PACS™ is a tradema		
Second Park Regular	Mesh Size	5 μm
Flow Control 이나오  Mesh Fixation Injected in housing for strong hold  Fabric material PET (Polyethylenterephthalat)  Housing Material PP (Polypropylene)  Mesh Type woven  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 lid, 5 ml / 10 ml reaction tube with screw cap, 14-15 ml conical centrifuge tube, 24 well plate, 48 well plate  Handling Gripping surface enables easy and aseptic handling.  Sterility Sterile  Cell Strainer Snap Cap **, Corning Cell Strainer, EASYstrainer*, Cell Sieve, Falcon ** Cell Strainer, Reversible** Strainer, MACS ** SmartStrainer, MACS ** Pre-Separation Filters  Stability RLT® Buffer, TRIzol®, isopropanol, organic solvents  Centrifugable 내  Tissue Dissociation 내  Disinfectable 내  Shipping Condition Room temperature  Storage Condition Room temperature  For research use only. Not for use in diagnostic procedures  Buffer RLT® is a trademark of Qiagen, TRizol® is a trademark of Molecular Research Center Inc., FACS ** is a trademark of Molecular Research Center Inc., FACS ** is a trademark of Molecular Research Center Inc., FACS ** is a trademark of Michael Research Center Inc., FACS ** is a trademark of Michael Research Center Inc., FACS ** is a trademark of Strainers is a registered trademark of Greiner Bio One International Gmbh, Cell Strainer Sia a registered trademark of Greiner Bio One International Gmbh, Cell Strainer Sia a registered trademark of Greiner Bio One International Gmbh, Cell Strainer Sia a registered trademark of Greiner Bio One International Gmbh, Cell Strainer Sia a registered trademark of Michael Research Center Bio One International Gmbh, Cell Strainer Sia a registered trademark of Michael Research Center Bio One International Gmbh, Cell Strainer Sia a registered trademark of Michael Research Center Bio One International Gmbh, Cell Strainer Sia a registered trademark of Michael Research Center Bio One International Gmbh, Cell Strainer Sia a registered trademark of Michael Research	Packaging	
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EASYstrainer™, Čell Šieve, Falcon™ Cell Strainer, Reversible™ Strainer, MACS® SmartStrainer, MACS® Pre-Separation Filters  Stability  RLT® Buffer, TRIzol®, isopropanol, organic solvents  Centrifugable  □  Tissue Dissociation  □  Bisinfectable  □  Shipping Condition  Room temperature  Storage Condition  Room temperature  Regulatory Statement  For research use only. Not for use in diagnostic procedures  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 Greiner Bio One International GmbH, Cell Strainers is a registered trademark of One International GmbH, Cell Strainers is a registered trademark of Miltenyi Biotec	Sterility	Sterile
Centrifugable 비 Tissue Dissociation 비 Disinfectable 비 Shipping Condition Room temperature  Storage Condition Room temperature  Regulatory Statement For research use only. Not for use in diagnostic procedures  Buffer RLT® is a trademark of Qiagen, TRIzol® is a trademark of Molecular Research Center Inc., FACS™ is a trademark of Molecular Research Center Inc., FACS™ is a trademark of BD Biosciences, Corning is a registered trademark of Greiner Bio One International Gmbh. Cell Strainers is a registered trademark of Corning Inc., MACS® SmartStrainer is a registered trademark of Miltenyi Biotec	Comparable with	EASYstrainer™, Cell Sieve, Falcon™ Cell Strainer, Reversible™ Strainer, MACS® SmartStrainer, MACS®
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## **Warning and Limitations**

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