

## pluriStrainer Mini 20 µm (Cell Strainer)



	Order No.	Size	Sterility	Packaging
<input type="checkbox"/>	43-10020-40	25 pcs.	Sterile	25 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
<input type="checkbox"/>	43-10020-50	50 pcs.	Sterile	50 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
<input type="checkbox"/>	43-10020-60	100 pcs.	Sterile	100 pcs. (25 pcs. / Bag)
<input type="checkbox"/>	43-10020-70	500 pcs.	Sterile	500 pcs. (25 pcs. / Bag) - The for flow cytometry is not included.

### Description

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 20µm 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 marrow, spleen, 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

交付时间	1-2
Mesh Size	20 µm
变化	25 pcs, sterile, PET-Mesh
包装	25 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
颜色	green
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 tubes, 2.0 ml reaction tubes, FACS™ tubes, Cryo vials, 5 ml / 10 ml reaction tubes with lid, 5 ml / 10 ml reaction tubes with screw cap, 14- 15 ml conical centrifuge tubes, 24 well and 48 well plates
处理	Gripping surface enables easy and aseptic handling.
不育症	Sterile
相当于	Corning Cell Strainer, EASYstrainer™, Falcon™ Snap Caps and Falcon™ Cell Sieve 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 and Snap Caps is a registered trademark of Corning Inc.; MACS® SmartStrainer and MACS® Pre-Separation Filters 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.