

# pluriStrainer Mini 200 µm (Cell Strainer)



Order No.	Size	Sterlity	Packaging
43-10200-40	25 pcs.	Sterile	25 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
43-10200-60	100 pcs.	Sterile	100 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
43-10200-50	50 pcs.	Sterile	50 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
43-10200-70	500 pcs.	Sterile	500 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.

#### **Descrizione**

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.

#### **Applicazione**

- 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™)

#### Caratteristiche

## 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

# **Additional Information**

. ,	1-2 200 μm
Dimensione della maglia	200 μm
Imballaggio	50 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
Colore	marrone chiaro trasparente
Controllo del flusso	No
Mesh Fixation	Injected in housing for strong hold
Materiale del tessuto	PET (polietilentereftalato)
Materiale dell'alloggiamento	PP (Polipropilene)
Mesh Type	woven
Si inserisce in	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
Manipolazione	Gripping surface enables easy and aseptic handling.
Sterilità	Sterile
Paragonahilo con	Cell Strainer Snap Cap™, Corning Cell Strainer, EASYstrainer™, Cell Sieve, Falcon™ Cell Strainer, Reversible™ Strainer, MACS® SmartStrainer, MACS® Pre-Separation Filters
Stabilità	RLT® Buffer, TRIzol®, isopropanol, organic solvents
Centrifugabile	Sì
Dissociazione dei tessuti	Sì
Disinfettabile	Sì
Condizioni di spedizione	Room temperature
Condizione di conservazione	Room temperature
Dichiarazione di regolamentazione	For research use only. Not for use in diagnostic procedures

Informazioni legali

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, Cell Strainer Snap Cap™ and 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 theurapeutic use.