

# Bundle pluriStrainer® Mini 70 µm and Flow Cytometry Tubes (25 pcs.)



Order No.:43-10070-46

## Description

Bundle includes sterile pluriStrainers Mini with 70  $\mu$ m mesh and sterile 5 ml polystyrene (PS) tubes (12x75mm). The combination of a flow cytometry tube and cell strainer offers a convenient way to prepare laboratory samples for flow cytometry analysis. A 70  $\mu$ m polyethylenterephthalat (PET) mesh is incorporated into the housing of the pluriStrainer Mini 70  $\mu$ m. The polystyrene round-bottom tubes are closed with a cap. Tubes and the mini cell strainers will be delivered in separate bags with 25 pcs. each.

### 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™)

#### **Additional Information**

1-2
70 μm
25 pcs. (25 pcs. / Bag)
25 pcs.
transparent
No
Injected in housing for strong hold
PET (Polyethylenterephthalat)

Housing Material	PP (Polypropylene)
Fits into	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
Handling	Gripping surface enables easy and aseptic handling.
Sterility	Sterile
Comparable with	Cell Strainer Snap Cap <sup>™</sup> , Corning Cell Strainer, EASYstrainer <sup>™</sup> , Cell Sieve, Falcon <sup>™</sup> Cell Strainer, Reversible <sup>™</sup> Strainer, MACS® SmartStrainer, MACS® Pre-Separation Filters
Stability	RLT® Buffer, TRIzol®, isopropanol, organic solvents
Centrifugable	Yes
Tissue Dissociation	Yes
Disinfectable	Yes
Shipping Condition	Room Temperature
Storage Condition	Room Temperature
Legal information	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 <sup>™</sup> is a registered trademark of Greiner Bio One International GmbH, Cell Strainer Snap Cap <sup>™</sup> and Falcon <sup>™</sup> 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.