

## Bundle pluriStrainer® Mini 5 µm and Flow Cytometry Tubes



	Order No.	Size	Sterility	Packaging
<input type="checkbox"/>	43-10005-46	25 pcs.	Sterile	50 pcs. (25 pcs. / Bag)
<input type="checkbox"/>	43-10005-56	50 pcs.	Sterile	50 pcs. (25 pcs. / Bag)
<input type="checkbox"/>	43-10005-66	100 pcs.	Sterile	50 pcs. (25 pcs. / Bag)
<input type="checkbox"/>	43-10005-76	500 pcs.	Sterile	50 pcs. (25 pcs. / Bag)

### Description

Bundle includes sterile pluriStrainers Mini with 5 µm 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 5 µm polyethyleneterephthalat (PET) mesh is incorporated into the housing of the pluriStrainer Mini 5 µm. 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 marrow, 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

Color	yellow
Flow Control	No
Mesh Size	5 µm
Mesh Fixation	Injected in housing for strong hold
Fabric material	PET (Polyethyleneterephthalat)
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.
Packaging	50 pcs. (25 pcs. / Bag)
Sterility	Sterile
Comparable with	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	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™ 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 therapeutic use.