

# Bundle pluriStrainer® Mini 100 µm and Flow Cytometry Tubes

	100	Order No.	Size	Sterlity	Packaging
		43-10100-46	25 pcs.	Sterile	25 pcs. (25 pcs. / Bag)
		43-10100-56	50 pcs.	Sterile	50 pcs. (25 pcs. / Bag)
		43-10100-66	100 pcs.	Sterile	100 pcs. (25 pcs. / Bag)
		43-10100-76	500 pcs.	Sterile	500 pcs. (25 pcs. / Bag)

#### 상세 설명

Bundle includes sterile pluriStrainers Mini with 100  $\mu$ 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 5  $\mu$ m polyethylenterephthalat (PET) mesh is incorporated into the housing of the pluriStrainer Mini 5  $\mu$ 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**

Delivery Time (days)	1-2
Mesh Size	100 μm
Packaging	50 pcs. (25 pcs. / Bag)
Color	yellow
Flow Control	아니오
Mesh Fixation	Injected in housing for strong hold
Fabric material	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™, 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	네				
Tissue Dissociation	네				
Disinfectable	네				
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 theurapeutic use.