

Bundle pluriStrainer® Mini 100 µm and Flow Cytometry Tubes (25 pcs.)

Order No.: 43-10100-46



Description

Bundle includes sterile cell strainers - pluriStrainer Mini with 100 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 100 µm polyethyleneterephthalat (PET) mesh is incorporated into the housing of the pluriStrainer Mini 100 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, spleen, 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	25 pcs. (25 pcs. / Bag)
Size	25 pcs.
Color	yellow
Flow Control	No
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	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.