

pluriStrainer Mini 100 μm (セルストレーナー)



Order No.	Size	Sterlity	Packaging
43-10100-40	25 pcs.	無菌状態	25 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
43-10100-50	50 pcs.	無菌状態	50 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
43-10100-60	100 pcs.	無菌状態	100 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.
43-10100-70	500 pcs.	無菌状態	500 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.

概要

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.

アプリケーション

- 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™)

特徵

The small size laboratory strainer fits into multiple tube sizes



The picture shows, from the left to right: 15 ml copical centrifuge tubes, blood collecting tube, flow cytometry (FACS™) tube, 3 ml tube, 2 ml cryo tube, 5 ml copical tube screw cap. 5 ml reaction tube snap cap, 2 ml reaction tube, 1.5 reaction tube, 48 well plate, 24 well plate

Additional Information

納期	1-2	
メッシュサイズ	100 μm	
包装	50 pcs. (25 pcs. / Bag) - The tube for flow cytometry is not included.	
色	黄色い	
フローコントロール	いいえ	
Mesh Fixation	Injected in housing for strong hold	
ファブリック素材	PET(ポリエチルテレフタレート	
ハウジング材	PP (ポリプロピレン	
Mesh Type	woven	
嵌まる	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	
扱い	Gripping surface enables easy and aseptic handling.	
不妊症	無菌状態	
に匹敵する	Cell Strainer Snap Cap™, Corning Cell Strainer, EASYstrainer™, Cell Sieve, Falcon™ Cell Strainer, Reversible™ Strainer, MACS® SmartStrainer, MACS® Pre-Separation Filters	
安定性	RLT® Buffer, TRIzol®, isopropanol, organic solvents	
えんしんかのう	はい	
組織解離	はい	
しょうどくかのう	はい	
うんぱんじょうたい	Room temperature	
保管状態	Room temperature	
きせいぶん	For research use only. Not for use in diagnostic procedures	

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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.