pluriStrainer - Common Sizes - Time to switch promotion

Order No.:pluristrainer-common-sizes

Description

It's time to switch

The popular pluriStrainer is one of the best cell strainers on the market. In order to help making the switch from other commonly used other cell strainers to the premium pluriStrainer, we reduced the price drastically. This offer is only available at pluriselect.com and for a limited time.

Application

- Obtaining a real single cell suspension after digestion of mammary tissue and organoids
- Enrichment of specific cells using pluriBead technology
- 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™)
- Faster and easier alternative to gauze filtration
- Sieving of complex and viscous liquids (in combination with Connector Ring & Syringe for vacuum)
- Short time incubation of cells / cytokine (in combination with pluriBead and Connector Ring)

Features

pluriSelect Life Science
Deutscher Platz 5a, 04103 Leipzig, DE
Phone: +49 341 333 858 0 | Fax: +49 341 333 858 99
support@pluriselect.com
https://www.pluriselect.com/

Filter
Attach pluriStrainer® to a sterile 50 mL centrifuge tube. Then, add sample material onto the strainer and filter sample

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Reverse

To obtain the larger fraction, take off the pluriStrainer®, turn it upside down onto another 50 mL tube and flush back the sample from the pluriStrainer®.

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Increase sample load
With Funnel You can add up to 24 mL sample material on top.

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Stack
Stacking of pluriStrainer® with different mesh sizes allows for straining various cell sizes at the same time.

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Flow control
Allows to control the rate of flow by opening or closing the Luer-Lock, e.g. for physical dissociation of primary tissue (brain, spleen etc.).

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Low pressure
If you add a syringe to the Connector Ring, it is possible to force low pressure to support the straining of rough sample material while pulling the piston.

Additional Information

Delivery Time (days)	1-2
Mesh Size	Multiple
Flow Control	Yes, in combination with Connecting Ring.
Mesh Fixation	Injected in housing for strong hold.
Fabric material	PET (Polyethylenterephthalat)
Housing Material	LD-PE (Low Density Polyethylen)
Mesh Type	woven

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Handling	Extended lip on strainer enables aseptic handling.
Sterility	Sterile
Comparable with	Corning Cell Strainer, EASYstrainer™ Cell sieve, Falcon™ cell strainer, Reversible Strainer, MACS® SmartStrainer
Stability	Buffer RLT®, TRIzol®, Isopropanol, organic solvent
Centrifugable	Yes
Tissue Dissociation	Yes
Disinfectable	Yes, with 70% ethanol
Shipping Condition	Room Temperature
Storage Condition	Room Temperature
Regulatory Statement	For research use only.
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, 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.

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