

pluriStrainer - Common Sizes - Time to switch promotion



Order No.:pluristrainer-common-sizes

Descrizione

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.

Applicazione

- 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)

Caratteristiche



Filter

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



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®.



Increase sample load

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



Stack

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



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.).



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

Tempi di consegna	1-2
Dimensione della maglia	Multiple
Controllo del flusso	Yes, in combination with Connecting Ring.
Mesh Fixation	Injected in housing for strong hold.
Materiale del tessuto	PET (polietilentereftalato)
Materiale dell'alloggiamento	LD-PE (Polietilene a bassa densità)
Mesh Type	woven

Manipolazione	Extended lip on strainer enables aseptic handling.
Sterilità	Sterile
Paragonabile con	Corning Cell Strainer, EASYstrainer™ Cell sieve, Falcon™ cell strainer, Reversible Strainer, MACS® SmartStrainer
Stabilità	Buffer RLT®, TRIzol®, Isopropanol, organic solvent
Centrifugabile	Sì
Dissociazione dei tessuti	Sì
Disinfettabile	Yes, with 70% ethanol
Condizioni di spedizione	Temperatura ambiente
Condizione di conservazione	Temperatura ambiente
Dichiarazione di regolamentazione	For research use only.
Informazioni legali	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 therapeutic use.