

pluriStrainer - beliebte Zellsiebe zum besten Preis



Order No.: pluristrainer-common-sizes

Beschreibung

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](https://www.pluriselect.com) and for a limited time.

Anwendung

- 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 marrow, 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)

Funktionen



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

Lieferzeit	1-2
Maschengröße	Multiple
Durchflussregelung	Yes, in combination with Connecting Ring.
Mesh Fixation	Injected in housing for strong hold.
Gewebematerial	PET (Polyethylenterephthalat)
Gehäusematerial	LD-PE (Polyethylen niedriger Dichte)
Maschenart	gewoben

Handhabung	Extended lip on strainer enables aseptic handling.
Sterilität	steril
Vergleichbar mit	Corning Cell Strainer, EASYstrainer™ Cell sieve, Falcon™ cell strainer, Reversible Strainer, MACS® SmartStrainer
Stabilität	Buffer RLT®, TRIzol®, Isopropanol, organic solvent
Zentrifugierbar	Ja
Gewebedissoziation	Ja
Desinfizierbar	Yes, with 70% ethanol
Lieferbedingungen	Raumtemperatur
Lagerbedingungen	Raumtemperatur
Regulierungserklärung	For research use only.
Rechtliche Hinweise	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.