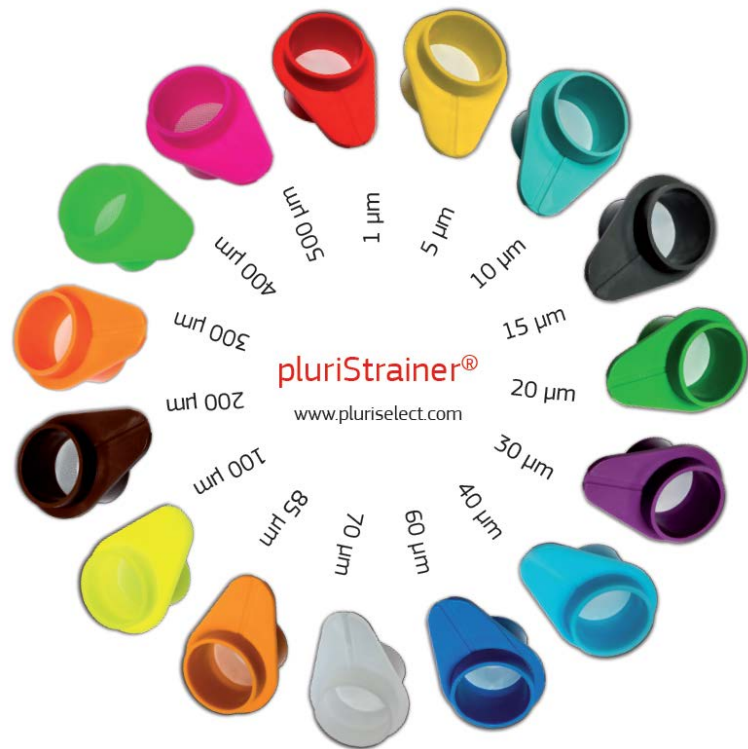


Much more than just Cell Strainer

Product Name	Order Number
pluriStrainer 1µm	46-43-50001-03
pluriStrainer 5µm	46-43-50005-03
pluriStrainer 10µm	46-43-50010-03
pluriStrainer 15µm	46-43-50015-03
pluriStrainer 20µm	46-43-50020-03
pluriStrainer 30µm	46-43-50030-03
pluriStrainer 40µm	46-43-50040-03
pluriStrainer 60µm	46-43-50060-03
pluriStrainer 70µm	46-43-50070-03
pluriStrainer 85µm	46-43-50085-03
pluriStrainer 100µm	46-43-50100-03
pluriStrainer 200µm	46-43-50200-03
pluriStrainer 300µm	46-43-50300-03
pluriStrainer 400µm	46-43-50400-03
pluriStrainer 500µm	46-43-50500-03
pluriStrainer Set 1	46-43-50001-99
pluriStrainer Set 2	46-43-50000-98
pluriStrainer Set 3	46-43-50000-97
Connector Ring	46-41-50000-03
Funnel	46-42-50000-03



Attached pluriStrainer to a sterile 50ml tube, add sample material and single cells pass through



Reversed: for the larger fraction, flip over onto a new 50ml tube and wash to collect aggregate



Stacked: stacking different mesh sizes allows for straining various cell sizes at the same time



With Funnel: you can add up to 24ml of sample material for collection from higher starting volume



With Connector Ring: in combination with a Connector Ring flow rates are easily controlled



With the addition of a syringe, create low pressure to enhance straining of rough sample material

- ❖ Sieving of complex and viscous liquids, e.g. fat tissue (in combination with Connector Ring and syringe for low pressure)
- ❖ Up to 24 ml sample material on top with Funnel
- ❖ Stackable with different mesh sizes allows for straining various cells sizes at the same time
- ❖ Control the flow rate (in combination with Connector Ring) by opening or closing the Luer-Lock e.g. for physical dissociation of primary tissues (brain, spleen etc.)
- ❖ Turn it upside down to another 50ml tube to obtain larger fraction
- ❖ 15 mesh sizes from 1 to 500µm