

Cell Strainer



Reducing Adapter for various tubes.



Dual Sided Pestle

Our Cell Strainer Kit system is a fast and easy-to-use solution for detaching, isolation and straining cells from cluster and tissues. A polypropylene frame supports a nylon mesh that is available in three-colored porosities: 40µm (blue), 70µm (white), and 100µm (yellow). A tiered filtration process is made possible by the unique interlocking stackable design.

Molded grip and unique geometry ensure aseptic handling and eliminate the contamination risks associated with fingers contracting the filtered suspension, mesh and/or interior surfaces. The sterile strainer can be easily removed from the special blister packaging without touching its interior surface or mesh.

Built-in support tabs are designed to fit in 6-well plates and four 1.5mm feet enable use in flat dishes and plates.

The advanced frame/housing design also contributes to enhanced performance and reduced processing time, by eliminating the "air-lock" effect. Improved aeration allows air to escape while filtrate is entering the tube, preventing messy spillovers. Simply open the sterile package, attach the stainer to the top of a 50mL tube and add your cell suspension/sample. Or, attach the provided reducing adapter for use in 5, 15mL or FACS tubes. Produces an optimized filtrate ready for maximum flow in separation columns and FACS instruments.

Features:

- Advanced design - faster flow through
- Interlocking and stackable
- RNase, DNase, pyrogen and cytotoxin free
- Compatible with 6-well plates
- Designed for use with 50mL tubes (adapter for smaller tubes included)

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Cat. No.	Description	UOM
ES56953-40UM	40µm, Cell Strainer, sterile	50/pack
ES56953-70UM	70µm, Cell Strainer, sterile	50/case
ES56953-100UM	100µm, Cell Strainer, sterile	50/case