

# SURESTRAIN™

## Premium Cell Strainers



- **Advanced design - faster flow through**
- **Interlocking and stackable**
- **RNase, DNase, pyrogen and cytotoxin free**
- **Now compatible with 6-well plates**
- **Designed for use with 50mL tubes**  
Adapter for smaller tubes included



**Reducing adapter  
for various tubes**



**PolyPestle™  
Dual-sided Pestle**

The SureStrain™ Premium Cell Strainer system is a fast and easy-to-use solution for detaching, isolating and straining cells from clusters and tissues. A polypropylene frame supports a nylon mesh that is available in three color-coded porosities: 40µm (blue), 70µm (white), and 100µm (yellow). A tiered filtration process is made possible by the SureStrain's unique interlocking stackable design.

SureStrain's molded grip and unique geometry ensure aseptic handling and eliminate the contamination risks associated with fingers contacting 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 strainer to the top of a 50mL tube and add your cell suspension/sample. Or, attach the provided reducing adapter for use in 15mL, 5mL, or FACS tubes. SureStrain produces an optimized filtrate ready for maximum flow in separation columns and FACS instruments.

**IMC Bio**

Effective Jan. 1, 2019. Subject to change without notice.

<u>Cat. No.</u>	<u>Description</u>	<u>Color</u>
C4040	40µm, sterile, individually wrapped, 50/pk, with 1 reducing adapter for use with 15mL tubes	Blue
C4070	70µm, sterile, individually wrapped, 50/pk, with 1 reducing adapter for use with 15mL tubes	White
C4100	100µm, sterile, individually wrapped, 50/pk, with 1 reducing adapter for use with 15mL tubes	Yellow
C4015	Reducing Adapters for 15mL, 5mL, 17x100mm & 12x75mm tubes, sterile, 25/pk	--
C4010	PolyPestle™ dual-sided pestle for strainers & 1.5mL microtubes, sterile, indiv.wrapped, 50/pk	--