

Cell Culture Flask, 175 cm², Vent Cap



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Tissue culture-treated T-175 cm² flask, vent cap

Catalog # 38073

40 Flasks

Product Description

Cell Culture Flask from Corning® with a vent cap is recommended for use with a variety of cell culture media products, including NeuroCult™ NS-A Proliferation Kit (Human; Catalog #05751), MesenCult™-ACF Plus Culture Kit (Catalog #05448). These flasks are made of optically clear polystyrene and have been treated for optimal cell attachment. The shape offers good pipette and cell scraper access to the corners.

175 cm² - 40 Flasks, Vent Cap (Corning Catalog #353112 and equivalent to Corning Catalog #431080)

APPLICATIONS

- Cell culture

Properties

Storage: Store at 15 - 25°C.

Shelf Life: Stable until expiry date on manufacturer label.

Features

MATERIALS

- Flask: optically clear polystyrene
- Cap: blue polyethylene
- Vent filter: 0.2 µm hydrophobic membrane
- Growth area is tissue culture-treated for optimal cell attachment
- Non-pyrogenic

DIMENSIONS

- Flask: 199.8 x 122.9 x 48.1 mm (length x width x depth)
- Neck: 25.9 x 40.0 mm (inner diameter x outer diameter with threads)
- Neck style: straight

CAPACITY

- Approximate cell growth area of 175 cm²
- Recommended working volume of 35 - 52.5 mL

STERILITY

- Gamma irradiation

Directions for Use

Use as directed in protocol of choice.

Notes and Tips

For chemical resistance or thermoplastic property information, contact us at techsupport@stemcell.com.

Related Products

For a complete list of related products, visit www.stemcell.com or contact us at techsupport@stemcell.com.

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