

Product sheet

HEAS-2B | 300311

Products Corning, Corning SV-40 T

HEAS-2B

Culture Medium DMEM (PromoCell GmbH)

Supplements FBS (PromoCell GmbH)

Dissociation Reagent Trypsin

Subculturing Cells are cultured in DMEM supplemented with 10% FBS in T25, T75 or T175 flasks. When cells reach 70-80% confluency, they are trypsinized and seeded into new flasks.

Freeze medium DMEM supplemented with 10% FBS and 10% DMSO. Cells are seeded into cryovials and frozen in liquid nitrogen.

Thawing and Culturing Cells

1. Thaw cryovials in a 37°C water bath and transfer cells to a 15 mL centrifuge tube.
2. Add 10 mL of DMEM supplemented with 10% FBS to the tube.
3. Centrifuge at 300 x g for 5 minutes.
4. Remove the supernatant and resuspend the cells in 10 mL of DMEM supplemented with 10% FBS.
5. Seed cells into a T25 flask.
6. Incubate cells in a 37°C incubator with 5% CO₂.
7. Monitor cell growth and passage cells when they reach 70-80% confluency.
8. Cells are ready for use in experiments.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating None

Product sheet

BEAS-2B | 300311

Freezing Procedure [REDACTED] -78°C

Shipping Conditions [REDACTED] -78°C

Storage Conditions [REDACTED] -150 to 196

[REDACTED] / [REDACTED] / HLA

Sterility [REDACTED]
[REDACTED]