

HCC1143 | 305545

Description HCC1143 (TNBC) HCC1143 HCC1143 ADAM-17

Organism

Tissue

Disease

Synonyms HCC-1143 1144

Age 52

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation HCC1143 (305545)

Biosafety level 1

NCBI_TaxID 9606

CellSaurusAccession CVCL_1245

HCC1143 | 305545

Thawing and Culturing Cells

1. Thaw the vial rapidly in a 37°C water bath. Do not vortex. Transfer the cells to a pre-warmed medium.
2. Centrifuge at 300 x g for 3 minutes. Resuspend in 100 µl of medium.
3. Seed into a 96-well plate (100 µl/well) or a 24-well plate (500 µl/well) at a density of 37,000 cells/well.
4. Incubate at 37°C in 5% CO₂. Monitor cell growth and confluency (70% confluency).
5. Harvest cells at 15 days post-implantation. Use 8 µl of medium for analysis.
6. Seed into a 300 x 3 mm plate at a density of 300,000 cells/plate.
7. Harvest cells at 10 days post-implantation. Use 10 µl of medium for analysis.
8. Harvest cells at 10 days post-implantation. Use 10 µl of medium for analysis.

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Yes

Shipping Conditions

Shipped at -78°C

Storage Conditions

Store at -150°C to -196°C

/ / HLA

Sterility

PCR (PCR) test

Tested for sterility