

Calu-6 | 300135

Thawing and Culturing Cells

1.

1. Thaw the cryovial in a 37°C water bath.
2.

2. Transfer the cells into a cryovial.
3.

3. Incubate the cells in a 37°C water bath.
4.

4. Seed the cells into a well containing 70% medium.
5.

5. Incubate the cells for 15 minutes.
6.

6. Spin the cells at 300 x g for 3 minutes.
7.

7. Wash the cells with 10 ml of medium.
8.

8. Resuspend the cells in 1 ml of medium.

Incubation Atmosphere

37°C, 5% CO₂, humidified

Flask Coating

None

Freezing Procedure

1. Add 1 ml of freezing medium to the cell suspension.

Shipping Conditions

1. Ship the cells on dry ice.

Storage Conditions

1. Store the cells at -150 °C to -196 °C.

ATCC CCL-22 / ATCC CCL-22 / HLA

Sterility

1. The cells are PCR negative for mycoplasma contamination.

XXXXXXXX Calu-6 | 300135

XXXXXXXXXXXX HLA **A***: '01:01:01
 B*: '08:01:01
 C*: '07:01:01
 DRB1*: '03:01:01
 DQA1*: '05:01:01
 DQB1*: '02:01:01
 DPB1*: '02:01:02
 E: '01:01:01