

K7M2 wt-Luc | 305684

**Thawing and
Culturing Cells**

1.

Remove the vial from liquid nitrogen storage and allow it to warm to room temperature. Do not shake the vial. Transfer the contents to a 15 mL conical centrifuge tube and add 10 mL of pre-warmed complete medium. Gently mix the cells by pipetting up and down. Seed the cells into a 25 cm² tissue culture flask and incubate at 37°C in 5% CO₂.
2.

After 24 hours, check the cells for attachment. If the cells have not attached, add another 10 mL of complete medium. If the cells have attached, add 10 mL of complete medium. Incubate at 37°C in 5% CO₂.
3.

After 48 hours, check the cells for attachment. If the cells have not attached, add another 10 mL of complete medium. If the cells have attached, add 10 mL of complete medium. Incubate at 37°C in 5% CO₂.
4.

After 72 hours, check the cells for attachment. If the cells have not attached, add another 10 mL of complete medium. If the cells have attached, add 10 mL of complete medium. Incubate at 37°C in 5% CO₂.
5.

After 96 hours, check the cells for attachment. If the cells have not attached, add another 10 mL of complete medium. If the cells have attached, add 10 mL of complete medium. Incubate at 37°C in 5% CO₂.
6.

After 120 hours, check the cells for attachment. If the cells have not attached, add another 10 mL of complete medium. If the cells have attached, add 10 mL of complete medium. Incubate at 37°C in 5% CO₂.
7.

After 144 hours, check the cells for attachment. If the cells have not attached, add another 10 mL of complete medium. If the cells have attached, add 10 mL of complete medium. Incubate at 37°C in 5% CO₂.

**Incubation
Atmosphere**

37°C, 5% CO₂, humidified

**Shipping
Conditions**

Shipped in dry ice, stored at -78°C

**Storage
Conditions**

Store at -150°C in 196 L of liquid nitrogen

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