





**KMS-12-PE | 300286**

**Thawing and Culturing Cells**

1. Thaw the vial quickly in a water bath at 37°C. Do not let the cells sit at room temperature for more than 5 minutes.
2. Add the cells to a pre-warmed medium containing 10% FBS in a T25 flask. Incubate at 37°C for 24 hours.
3. Remove the FBS and replace with fresh medium containing 10% FBS. Incubate at 37°C for 24 hours.
4. Remove the FBS and replace with fresh medium containing 10% FBS. Incubate at 37°C for 24 hours.
5. Remove the FBS and replace with fresh medium containing 10% FBS. Incubate at 37°C for 24 hours.
6. Remove the FBS and replace with fresh medium containing 10% FBS. Incubate at 37°C for 24 hours.
7. Remove the FBS and replace with fresh medium containing 10% FBS. Incubate at 37°C for 24 hours.
8. Remove the FBS and replace with fresh medium containing 10% FBS. Incubate at 37°C for 24 hours.

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>, humidified

**Flask Coating** None

**Freezing Procedure** Harvest cells into a 15 mL tube containing 1 mL of freezing medium. Freeze at -80°C.

**Shipping Conditions** Ship at -80°C.

**Storage Conditions** Store at -150°C for up to 196 months.

**Genotype / HLA**

**Sterility** The cells are free of mycoplasmas and PCR detectable agents.