





**RBL-1 | 500389**

**Thawing and Culturing Cells**

1. Thaw the cells rapidly in a water bath at 37°C. Do not allow the cells to reach room temperature. Transfer the cells to a pre-warmed medium.
2. Seed the cells into a pre-warmed medium. Incubate at 37°C in 5% CO<sub>2</sub> for 24 hours to allow the cells to attach.
3. After 24 hours, check for cell attachment. If cells are not attached, try increasing the seeding density or using a different medium.
4. Once cells are attached, replace the medium with fresh pre-warmed medium. Remove 70% of the medium.
5. Seed the cells into a pre-warmed medium. Incubate at 37°C in 5% CO<sub>2</sub> for 24 hours.
6. After 24 hours, check for cell attachment. If cells are not attached, try increasing the seeding density or using a different medium.
7. Once cells are attached, replace the medium with fresh pre-warmed medium. Remove 10% of the medium.
8. After 24 hours, check for cell attachment. If cells are not attached, try increasing the seeding density or using a different medium.

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

**Flask Coating** Cell culture medium, 10% FBS

**Freezing Procedure** Seed cells into a pre-warmed medium. Incubate at 37°C in 5% CO<sub>2</sub> for 24 hours.

**Shipping Conditions** Store at -80°C. Ship on dry ice.

**Storage Conditions** Store at -150°C for 196 days.

**HLA**

**Sterility** Sterilized by gamma irradiation. PCR confirmed.