





| 302007

### Thawing and Culturing Cells

1. Thaw the vial quickly 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. Wash the cells with PBS. Resuspend in medium.
3. Seed cells into a 25 cm<sup>2</sup> flask. Incubate at 37°C in 5% CO<sub>2</sub>.
4. Monitor cell growth. Harvest cells when confluency reaches 70%.
5. Seed cells into a 25 cm<sup>2</sup> flask. Incubate at 37°C in 5% CO<sub>2</sub>.
6. Centrifuge at 300 x g for 3 minutes. Wash the cells with PBS. Resuspend in medium.
7. Seed cells into a 25 cm<sup>2</sup> flask. Incubate at 37°C in 5% CO<sub>2</sub>.
8. Harvest cells when confluency reaches 70%.

### Incubation Atmosphere

37°C, 5% CO<sub>2</sub>

### Flask Coating

Not required

### Freezing Procedure

Resuspend cells in freezing medium. Freeze at -80°C.

### Shipping Conditions

Store at -80°C during shipping.

### Storage Conditions

Store at -150°C to -196°C.

/ / HLA

### Sterility

Cells are supplied in a sterile, cryoprotective medium. PCR testing is available. Sterility testing is available.

| 302007

**STRCSF1PO:** 10~~1~~1  
**D13S317:** 12~~13~~14  
**D16S539:** 10~~13~~  
**D5S818:** 7,12  
**D7S820:** 11  
**TH01:** 7,9,3  
**TPOX:** 8~~9~~  
**vWA:** 15~~16~~  
**D3S1358:** 14~~15~~  
**D21S11:** 30  
**D18S51:** 14~~15~~  
**Penta E:** 6,21  
**Penta D:** 10~~13~~  
**D8S1179:** 13  
**FGA:** 20~~24~~  
**D2S1338:** 20~~23~~

**HLA**

**A\*:** '03:01:01  
**B\*:** '44:160Q, '01.02.1900 03:01  
**C\*:** '16:01:01  
**DRB1\*:** '07:01:01  
**DQA1\*:** '02:01:01  
**DQB1\*:** '02:02:01  
**DPB1\*:** '04:01:01, '104:01:01  
**E:** '01:03:02