

Product sheet

FS-Balb | 400272

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| Subculturing | 1. Add 10 ml PBS to the flask and gently swirl to disperse the cells. 2. Add 10 ml T25 medium. |
| Seeding density | 1. Seed 2 x 10 ⁴ cells per flask. |
| Fluid renewal | 2. Renew medium every 3 days. |
| Post-Thaw Recovery | 1. Thaw cells in a 37°C water bath. 2. Add 10 ml T25 medium. 3. Incubate for 24 hours. |
| Freeze medium | 1. Prepare freezing medium: T25 medium + 10% DMSO. |
| Thawing and Culturing Cells | <ol style="list-style-type: none">1. Thaw cells in a 37°C water bath.2. Add 10 ml cryovial medium to the flask.3. Incubate at 37°C for 24 hours.4. Remove medium and replace with 10 ml T25 medium.5. Incubate for 15 days.6. Harvest cells by centrifugation at 300 x g for 3 minutes.7. Resuspend cells in 10 ml T25 medium.8. Seed cells into a new flask. |
| Incubation Atmosphere | 37°C, 5% CO ₂ , humidified. |
| Flask Coating | 1. Coat flask with 1% BSA solution. |
| Freezing Procedure | 1. Add 10 ml freezing medium to the flask. |

