# global<sup>®</sup> Blastocyst Fast Freeze<sup>®</sup> and Thawing Kits

## Easy-to-use, high-performance, DMSO-free cryopreservation system





### global Blastocyst Fast Freeze and Thawing Kits

An easy-to-learn, clinically tested cryopreservation system using a base medium of global w/ HEPES. For best results use with Universal GPS Dishes.

#### **Product Specifications**

#### Freezing kit:

- DMSO-free
- Three-step fast freeze, using glycerol & ethylene glycol as cryoprotectants
- Closed sealable system, no direct contact with LN<sub>2</sub>
  - F1 = Fast Freeze Solution 1
  - **F2** = Fast Freeze Solution 2
  - F3 = Fast Freeze Solution 3
  - F3R = F3 for rinsing the straw
  - F3L = F3 for loading the straw

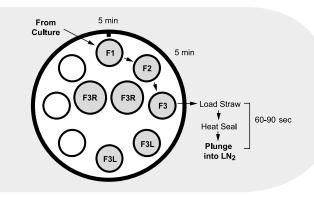
Times indicate the time of exposure in each drop.

#### Thawing kit:

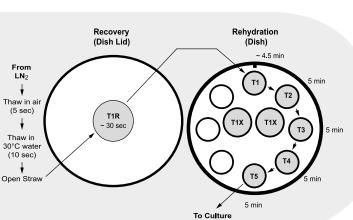
- Five-step gradual rehydration through reducing concentrations of sucrose
- **T1** = Thawing Solution 1
- **T2** = Thawing Solution 2
- **T3** = Thawing Solution 3
- **T4** = Thawing Solution 4
- **T5** = Thawing Solution 5

Times indicate the time of exposure in each drop. **TIR** = T1 for recovery of the blastocyst from the freezing straw. **TIX** = Extra T1 for rinsing the freezing straw, if required.

- Regular straws
- No small non-sealable devices
- Shelf life: 12 months from date of manufacture



• Shelf life: 12 months from date of manufacture



Product Name	Product Code	Kit Contents	
global Blastocyst Fast Freeze Kit	GFV5-005	• 1x 5 ml vial of Fast Freeze Solution 1	• 2x 5 ml vials of Fast Freeze Solution 3
		• 1 x 5 ml vial of Fast Freeze Solution 2	10x Universal GPS dishes
global Blastocyst Fast Freeze Thawing Kit	GFT5-055	• 2x 5 ml vials of Fast Freeze Thaw Solution 1	• 1x 5 ml vial of Fast Freeze Thaw Solution 4
		• 1 x 5 ml vial of Fast Freeze Thaw Solution 2	• 1x 5 ml vial of Fast Freeze Thaw Solution 5
		• 1x 5 ml vial of Fast Freeze Thaw Solution 3	• 10x Universal GPS dishes



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