

OocyteThaw™

OocyteThaw™ is for thawing human oocytes frozen using OocyteFreeze™.

Contains

Plasma protein fraction (Human) 5%, USP

Quality control testing

Sterility tested (Ph.Eur., USP)

pH tested (Ph.Eur., USP)

Endotoxin tested ≤ 0.5 EU/ml (Ph.Eur., USP)

Mouse Embryo Assay (MEA) tested

Note: The results of each batch are stated on a Certificate of Analysis, which is available on www.origio.com.

Storage instructions and stability

The products are aseptically processed and supplied sterile.

Store in original container at 2-8°C, protected from light.

Do not freeze.

Discard excess (unused) media following warming.

The product is provided in vials intended for single use.

When stored as directed by the manufacturer the product is stable until the expiry date shown on the vial label.

Precautions and warnings

Do not use the product if:

1. Product packaging appears damaged or if the seal is broken.
2. Expiry date has been exceeded.

Caution: The product is for single use and not to be reused due to risk of contamination.

Caution: All blood products should be treated as potentially infectious. Source material used to manufacture this product were tested and found non-reactive for HbsAg and negative for Anti-HIV-1/-2, HIV-1, HBV, and HCV. Furthermore source material have been tested for parvovirus B19 and found to be non-elevated. No known test methods can offer assurances that products derived from human blood will not transmit infectious agents.

Instructions for use

1. Warm for a minimum of 30 minutes at room temperature.
2. Remove straws from liquid nitrogen and keep at room temperature for 30 seconds. Then place straws in water at 30°C for 40 seconds until all traces of ice have disappeared.
3. Open the straws or cryo-tubes according to the manufacturer's instructions and expel the contents into a Petri dish.
4. Place the oocytes in medium from Vial 1 at room temperature for 5 minutes.
5. Transfer oocytes into medium from Vial 2 at room temperature for 5 minutes and then into medium from Vial 3 at room temperature for 10 minutes.
6. Transfer oocytes into medium from Vial 4 for 10 minutes at room temperature and for an additional 10 minutes at 37°C.
7. Place the oocytes in culture medium in CO₂ at 37°C for a minimum of 2 hours before fertilisation.