

# UTM™

**Product No.:**

1052

1152

**Customer Service:**

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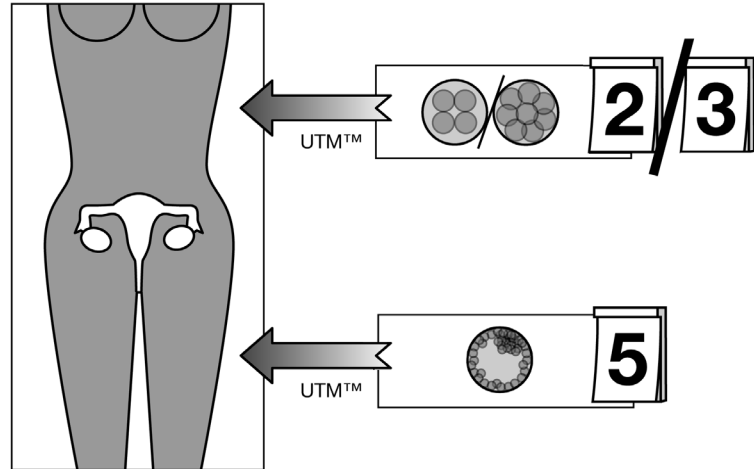
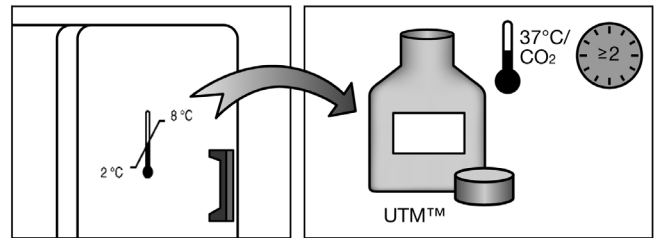
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**ORIGIO a/s**

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## Intended use

UTM™ is for transfer of embryos cultured in ISM1™ or ISM2™.

## Composition

Sodium hyaluronate  
Human serum albumin (HSA)  
Glucose and derived metabolites  
Physiological salts  
Essential amino acids  
Non-essential amino acids  
Vitamins  
Nucleotides  
Sodium bicarbonate  
Gentamicin sulphate 10µg/mL  
Phenol red (Not product 1152)

## Quality control testing

Sterility tested (Ph.Eur., USP)  
Osmolality tested (Ph.Eur., USP)  
pH tested (Ph.Eur., USP)  
Endotoxin tested  $\leq 0.1$  EU/mL (Ph.Eur., USP)  
1-cell Mouse Embryo Assay (MEA)  $\geq 80\%$   
blastocysts by 96h  
Note: The results of each batch are stated on a Certificate of Analysis, which is available on [www.origio.com](http://www.origio.com).

## Storage instructions and stability

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

Do not freeze.

Discard excess (unused) media following warming.

The product is to be used within 7 days after opening.

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:** 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.

**Caution:** U.S. federal law restricts this device to sale by or on the order of a physician (Rx only).

## Instructions for use

1. Equilibrate for a minimum of 2 hours in 5-6% CO<sub>2</sub> at 37°C prior to use.
2. The embryos are prepared and transferred to the uterus in 20 to 30 µL of pre-equilibrated UTM™.
3. Flush the transfer catheter with UTM™ prior to use.