



Cryotec Instructions for Users

Main material: Body (Content: Polyethylene terephthalate 98%), film sheet (Content: Polyethylene terephthalate $\geq 99\%$)

Form: Tissue Storage

Model: TEC 010Y, TEC 010B, TEC 010W, TEC 010R, TEC 010G

Packaging: Inside package: Gamma-resistant PP (Polypropylene) / Outside packaging: OPP (Oriented Polypropylene) bag

Sterilization: Gamma Sterilized

Temperature: During storage: 10°C~25°C

Shelf-life: 2 years after the sterilized date.

Purpose to use: To vitrify mammalian cell, tissue, oocyte, embryo, and blastocyst.

Instructions to use:

Take the cap off, place cells on the transparent sheet such that cryoprotectant is infiltrated enough. Immediately, put inside liquid nitrogen to freeze. Using the forceps, close the cap inside the liquid nitrogen, and store in liquid nitrogen tank. At the time of thawing, using the forceps, open the cap inside the liquid nitrogen, and do the thawing work.

Disposal process: Since the post-used product would be contaminated, please dispose properly according to the laws and regulations of the country.



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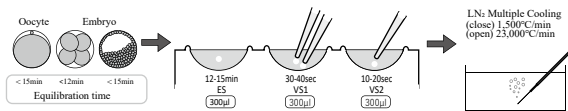
Attention :

- ① Keep the sheet not to touch to the cap while taking the cap off and putting it on.
- ② The whole process using Cryotec should be performed under room temperature.
- ③ When placing the cap, do not grip the cap tightly with tweezers, as this may damage the product.
- ④ When tightening the cap completely, do not use tweezers; instead, twist it firmly closed with your fingers to prevent the cap from loosening and damaging the product.

Precaution:

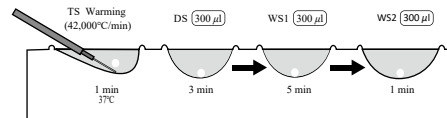
- ① If any abnormalities are found in the packaging or product, do not use.
- ② If the validity date passed, that product could not be used.
- ③ This device is only used by a specialist with technique and experience.
- ④ This device is only for single use.

Vitrification



- *Vitrification and warming solution and plates are recommended to use with.
*Vitrification and warming solution or plates are carried separately.

Warming



Abbreviations: PP(Polypropylene), OPP(Oriented Polypropylene), ES(Equilibration Solution), VS1(Vitrification Solution 1), VS2(Vitrification Solution 2), TS(Warming Solution), DS (Diluent Solution), WS1(Washing Solution 1), WS2 (Washing Solution 2), LN2 (Liquid Nitrogen)

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Symbols

No.	Symbol	Description	No.	Symbol	Description	No.	Symbol	Description
1		Manufacturer	7		Do not reuse	13		Temperature limitation
2		Catalogue number	8		Do not resterilize	14		Country of manufacture made in Japan
3		Authorized representative in the EC	9		Sterilized using irradiation	15		Medical Device
4		Expiration date	10		Consult instructions for use	16		Single sterile barrier system with protective packaging outside
5		Manufacturer date	11		CE marking approved by DEKRA	17		
6		Batch code	12		Don't use if unit package is opened or damaged	18		

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