

Instructions for use

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| Product name | Aluminium cryo tubes + caps, 3 ml, 14.5mm x 23mm |
| Intended Use | Storage of tissue samples. The aluminium cryo vials with screw caps can be used for storage of tissue samples. The cryo tubes are suitable for storage of tissue samples in liquid nitrogen. Suitable for deepfreezing till -196°C. Autoclavable at 121°C . Available in 3ml (PA6003) and 15ml (PA6015) (sets of 100 pieces). |
| Applications | IHC-P, IHC-Fr |
| Summary and explanation | - |

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Product datasheet

PA6003

MONOSAN[®]

Aluminium cryo tubes + caps, 3 ml, 14.5mm x 23mm

distributed by: Hycultec GmbH - www.hycultec.com

Reagents

Instructions for use

Principle of method

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Reagents provided

100 tubes with caps

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www.monosan.com

FOR-029 22-12-2021

Revision date

02-08-2022

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Storage and handling

Storage of cryo tubes in liquid nitrogen: 1) Place the tissue in the cryo tube, 2) Close the cryotube tightly and place the cryotube in the liquid nitrogen for 1 minute, 3) The cryo vials can be stored at -80°C. Use of cryo tube in combination with isopentane: 1) Place a cup with isopentane in the liquid nitrogen; after approximately 2 minutes the isopentane clot and have a temperature of -160°C. 2) Place the tissue sample or biopsy in the isopentane for 30 seconds, 3) Place the tissue in the cryo vials and store at -80°C.

Reagent preparation

Make sure that the cap and the vial have the same temperature because the material could slightly shrink or expand under influence of excessive temperature differences.

Procedure

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Expected results

Long term storage of tissue

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Trouble shooting

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DOMINIQUE DUTSCHER SAS

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Instructions for use

Quality control -

Performance -

Limitations of procedure -

Precautions

Wear a face mask at all times, Check if the screw treads and the lid are okay, Screw the lid on tightly. Attention: AVOID EXCESSIVE TEMPERATURE CHANGES, the cap could explode from the cryo tube.

References

1. -
2. -
3. -

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