

CRYOPRESERVATION DEVICE WITH INTEGRATED TRACKING DEVICE CHAMBER

ABSTRACT OF THE DISCLOSURE

The present invention provides a cryopreservation device with an integrated tracking device chamber. The tracking device can be an RFID tag which can be placed in the cryopreservation device as part of the procedure for vitrification of a biological specimen. The cryopreservation device maintains its integrity and keeps the RFID tag securely in the chamber at both ambient conditions when the specimen is collected and under liquid nitrogen where the specimen is stored. The cryopreservation device with an integrated tracking device chamber allows for each individual biological sample to have its own tracking device for monitoring during cryogenic storage.

Fig. 1A, 1B, 1C and 1D