

Blood Vessel Cryopreserved Superficial Femoral Artery

Blood Vessel - Product code T070



Benefits/advantages

- Supplied by Tissue Services, a specialist function of NHS Blood and Transplant (NHSBT) undertaking all aspects of tissue donor evaluation, medical screening, consent, testing, storage, cleanroom processing, quality assurance and supply
- Uniform product with minimal variation.

Product description

A femoral artery from a deceased donor. Processed in cleanrooms to dissect away surplus tissue, decontaminated with antibiotics and measured/sized with sterile instruments. Packaged in sterile pouches and cryopreserved. Supplied as an individual unit of a specified size.

Processing

This product is collected aseptically by highly trained Tissue Services staff stored below -135°C at the tissue bank until donor release. It is processed in pharmaceutical grade cleanrooms to remove excess fatty and connective tissue, leaving a cleaned femoral artery graft.

Clinical applications

For use in vascular surgery

Storage requirements

This product must be stored at -80°C pending use and must not be returned to storage at or below -135°C , to minimise risk of tissue damage.

Product sheet

For further information or to place an order, please contact your nearest tissue bank via the national order line

Tel 0845 607 6820 Fax 0845 607 6819

Regulatory requirements

This product contains living cells and therefore requires a storage licence if stored for longer than 48 hours. Some stages of the quality system defined by law (EU Tissue and Cells Directive) relating to storage, tracking and adverse event or reaction reporting can be managed only by the hospital. Because of this a signed current service level agreement defining responsibilities must be in place prior to the supply of tissue. Tissue Services will send this agreement directly to the hospital, usually via the CEO for signature. Details can be supplied on request.

Delivery

This product is stored frozen in cryoprotectant within two heatsealed pouches within protective cardboard outer box. Delivery is via courier on dry ice, all included in the product price.