

Osteochondral Cryopreserved Patellar Bone

Bone - Product code T0187



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 sheet

Product description

A Patellar Bone Block 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.

Clinical applications

For use in cartilage repair surgery.

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 muscle, fat and connective tissue, leaving a cleaned patellar bone block with cartilage.

Delivery

This product is stored frozen in cryoprotectant within two heatsealed plastic pouches within protective cardboard outer box. Delivery is on dry ice, by same day courier and included in the product price.

Storage requirements

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

Regulatory requirements

This product contains living cells and therefore requires a storage license. 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. A signed current service level agreement between the Hospital and Tissue Services defining responsibilities must be in place prior to the supply of tissue. Tissue Services will send this agreement directly to the hospital, usually to the CEO for signature. Details can be supplied on request.

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