# Human Placenta, Full Thickness, Flash Frozen, 10 cm<sup>3</sup>

**C** 

Product sheet, catalog n° CTINT.1.4 – Ref : 169388

### **General Information**

- Organism: Human (Homo sapiens)
- Tissue: Placenta
- Location: Whole Placenta (see Certificate of Analysis)
- Gender: Male or Female (see Certificate of Analysis)
- Age: New born (see Certificate of Analysis)
- Donor type: (see Certificate of Analysis)

## Conservation: T ≤ -150 °C

## **Tissue Characteristics**

- Size: 10cm<sup>3</sup>
- Type of preparation: Flash Frozen, unprocessed sample
- Specificities: For specific requirements as pathology, etc. (see Certificate of Analysis)

#### Safety and Quality Control

- Biosafety level: 1
- **Contamination:** Use mandatory laboratory protection and handle with care tissues and cells derived from human samples to avoid any contamination of the operator.
- Viral testing: Negative for HIV, HBV, HCV

#### Handling upon delivery and storage

- Check that the containers are intact and free of damage
- If not used immediately, place the vials at -80°C or below upon delivery

#### **Recommended applications**

- Type of analysis: Histological, Immunofluorescence, Molecular biology
- Type of testing: Active components, Toxicology, Biomarkers studies, Dynamic and Mechanical properties
- Fields of study: Anti-inflammatory activity, Drug development, Pregnancy Disorders, Healing and Repair, Immunogenicity

#### **Associated products**

- CTINT.1.8: Human Amniotic membrane, Flash Frozen, 10cm<sup>2</sup>
- CTINT.1.12: Human Umbilical Cord, Flash Frozen, 10cm
- CTICC.1.12: Human Amniotic Membrane Mesenchymal Stem Cells, Cryopreserved, 1.10<sup>6</sup> cells

#### **Provisions**

- Cells and tissues are intended for **research use only** and shall not be used for human trials, animal trials, or diagnostics.
- **Consent:** the original tissues have been obtained after informed consent of the patient under the provisions required by French Law.