

Adult Human Tooth, Flash Frozen, CUBIOTECH 1 Tooth



Product sheet, catalog n° CTIOS.1.2

General Information

• Organism: Human (Homo sapiens)

Tissue: Dental

Location: Oral sphere (see Certificate of Analysis) Gender: Male or Female (see Certificate of Analysis)

Age: 18-60 years (see Certificate of Analysis)

Donor type: (see Certificate of Analysis)



Tissue Characteristics

Number: 1 Tooth

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: Tissue engineering, Active components, Toxicology, Biomarkers studies,
- Fields of study: Regenerative Medicine, Organ development, Drug development, Healing and Repair, Immunogenicity, Nutrition, Metabolism, Cosmetics

Associated products

- CTIOS.1.3: Adult Human Avulsed Wisdom Tooth, Fresh, 1 Avulsed Wisdom Tooth, 1 tooth
- CTIOS.1.5: Adult Human Periodontium, Fresh, size varies on donor, 1 piece
- CTICC1.8.1: Human Dental Pulp Mesenchymal Stem Cells, Cryopreserved, 1.10⁶ 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.