

Adult Human Periodontium, OCT-embedded, size varies on donor, 1 block

Product sheet, catalog n° CTIOS.1.8

General Information

- **Organism:** Human (*Homo sapiens*)
- **Tissue:** Periodontal
- **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 Piece
- **Type of preparation:** OCT block without previous treatment
- **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 it 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.1.1: Adult Human Tooth, Fresh, 1 Tooth
- CTIOS.1.3: Adult Human Avulsed Wisdom Tooth, Fresh, 1 Avulsed Wisdom Tooth, 1 tooth
- 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.