

Adult Human Scalp with Hair Follicles, Full Thickness, Flash Freeze

Product sheet, catalog n° CTISH.1.2

General Information

- **Organism:** Human (*Homo sapiens*)
- **Tissue:** Skin with hair follicles
- **Location:** Scalp (see Certificate of Analysis)
- **Gender:** Male or Female (see Certificate of Analysis)
- **Age:** 18 to 99 years old (see Certificate of Analysis)
- **Donor type:** (see Certificate of Analysis)



Tissue Characteristics

- **Size:** Contact us for special request
- **Type of preparation:** Flash Freeze, unprocessed sample
- **Specificities:** For specific requirements as pathology (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, Biological, Genomic
- **Fields of study:** Aging, antioxidant and anti-inflammatory activity, hair follicle/hairs, healing and repair, hydration/barrier, lypolytic/lypogenesis activity, metabolism, microbiome, pigmentation, pollution, sensitization or tolerance, sun protection

Associated products

- CTISH.1.1: Adult Human Scalp with Hair Follicles, Full Thickness, Fresh
- CTISG.1.1: Adult Human Sebaceous Gland, Fresh
- CTISB.1.11: Juvenile Human Foreskin, Fresh

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.