

Adult Human Skin, Full Thickness, Flash Frozen, 10cm² Product sheet, catalog n° CTISB.1.4



General Information

- Organism: Human (Homo sapiens)
- Tissue: Skin
- Location: Abdomen, Foreskin or other parts (see Certificate of Analysis)
- Gender: Male or Female (see Certificate of Analysis)
- Age: 18 to 99 years old (see Certificate of Analysis)
- Donor type: Caucasian, African (see Certificate of Analysis; Asian soon available)
- Phototype (Fitzpatrick scale): I to VI (see Certificate of Analysis)

Tissue Characteristics

- **Size**: 10cm²
- Type of preparation: Flash frozen
- Specificities: For specific requirements as pathology, stretch mark, etc... (see Certificate of Analysis)

Safety and Quality Control

- Biosafety level: 1
- **Contamination**: Use mandatory laboratory protections 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 tissue is not used immediately, place it at -80°C upon delivery

Recommended applications

- Type of analysis: Histological, Immunofluorescence, biological, genomic
- Type of testing: Basic ingredient, Active components, Toxicology, Penetration, Efficacy
- Fields of study: Acne or seborrhea, aging, antioxidant and anti-inflammatory activity, hair follicle/hairs, healing and repair, hydratation/barrier, lypolytic/lypogenesis activity, metabolism, microbiome, pigmentation, pollution, sensitization or tolerance, sun protection

Associated products

• CTISB.1.3: Adult Human Skin, Full Thickness, Fresh, 10cm²

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.

