EPISKIN
L'ORÉAL RESEARCH & INNOVATION

KRISHGEN BioSystems
OUR REAGENTS, YOUR RESEARCH

SkinEthic HGE / Gingival Epithelium

Name

SkinEthicTM HGE / Human Gingival Epithelium



Description

The SkinEthicTM HGE model is composed of normal human gingival cells cultivated on an inert polycarbonate filter at the air liquid interface in a chemically defined medium. This model is histologically similar to the outer cell layers of the human gum.



Specific markers

Differentiation markers:

- Filaggrin
- Keratin 13
- Ki67
- CK10

Format

- Small - 0.5 cm²

What Makes HGE Tissue Stand Out?

3D human tissue model mimicking natural gingiva
Ideal for oral product safety & efficacy testing
Ready-to-use & reproducible
Aligned with global non-animal testing strategies