

All products

HAEC: UPPER AIRWAY

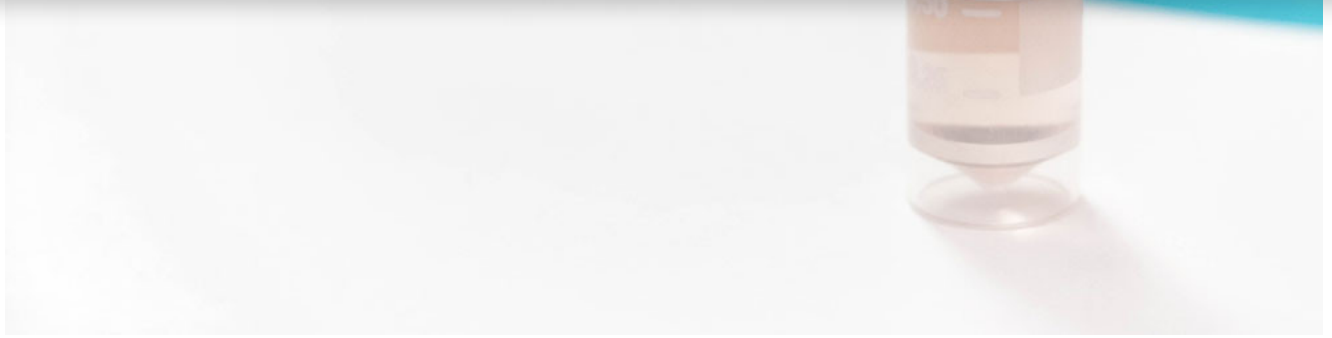
GENERAL INFORMATION

Epithelix is offering primary Human Airway Epithelial Cells, **passage 1**, isolated from biopsies :

- Nasal (hAECN)
- Tracheal (hAECT)
- Bronchial (hAECB)

hAECB, hAECT and hAECN are commonly used for in vitro studies related with pulmonary diseases and chemical testing. They are now a standard for research on asthma, COPD, cancer, cystic fibrosis, bacterial and viral infections. These cells are also a useful tool for the screening, testing and validation of drugs candidates.





PATHOLOGIES

Epithelial cells can be available from different pathologies :

- Normal
- Smoker
- Allergic Rhinitis
- Asthma
- COPD
- Cystic Fibrosis

PERFORMANCE

Using an in-house technology and know-how, our cells have the following features:

- A fast growth rate
- Very good proliferation and differentiation capacities
- An improved and uniform morphology
- Very good reproducibility

DESCRIPTION AND MAINTENANCE

Cells are supplied in a cryogenic vial containing **more than 1'000'000 viable cells** in a volume of 1 mL of freezing medium. The vials with cryo-conserved cells will be shipped on dry-ice. Upon arrival, the cells must be taken out and transferred to a storage facility with liquid nitrogen (-196 °C).

GENERAL MEDIA REQUIREMENTS

The culture of these cells is best performed using Epithelix Culture Media.

These media are serum free, chemically defined, and ready-to-use.

Available in 500 mL format.

All batches are performance-assayed and tested negative for HIV-1, mycoplasma, hepatitis-B, hepatitis-C, bacteria, yeast and fungi.

FOR MORE INFORMATION, PLEASE CONTACT US

CONTACT US



CONTACT

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