

PRODUCTS

TISSUES-ON-CHIP PLATFORM FOR IN-VITRO PERMEATION & LONG TERM CULTURE

Miniature, credit card size

Compatible with human explants & commercial reconstructed substitutes

Mimics blood flow

REVex™
Microfluidic chip

x4

ReleGO™
Automated Fraction
Collector



12 reconstructed tissues
from human cells
(any pre-existing
validated model)



OR



12 Human biopsies



Permeations

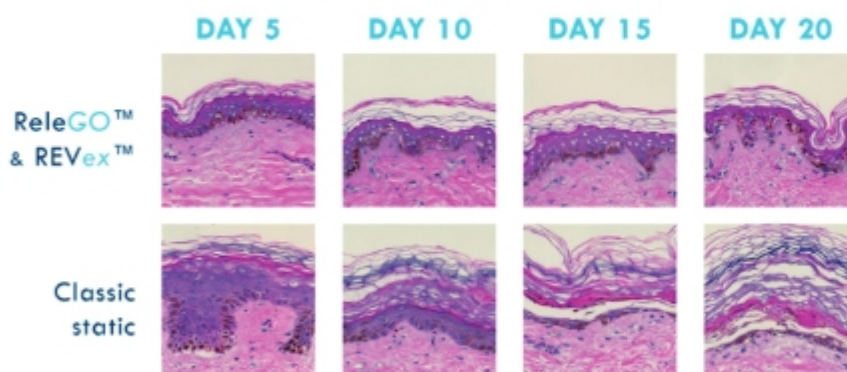
Fully
automated

Biopsies
long term culture

High
throughput

- ReleGO™ testing system mimics the function of the **blood flow** and recreates *in vivo*-like conditions.
- Run **safety, permeation** and **efficacy** studies for **topical** and **systemic** applications.
- Up to 12 **biopsies, synthetic membranes** or **3D organotypic cultures** can be loaded in REVex™ chips and run simultaneously.
- ReleGO™ is an **fully automated fraction collector** with **customised timepoints, flow rates** and **temperature control**.
- REVex™ devices are mounted on ReleGO™ and the eluates **collected automatically in 96-well plates**.
- Keep clinical **biopsies alive** up to **20 days!**

PROLONGING VIABILITY OF NATIVE SKINS



U.S.A & Canada Official Distributor



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