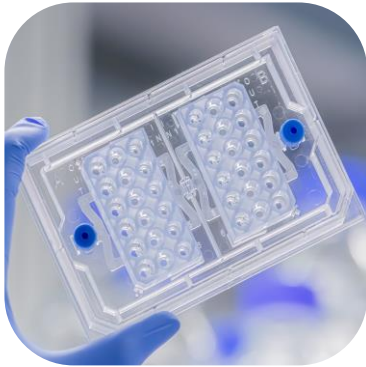


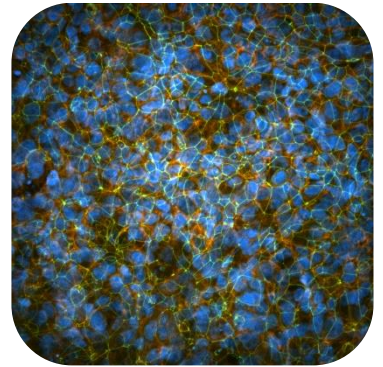
LAUNCH OF FIRST CELLS-ON-CHIP

AlveoliX AG introduces the revolutionary AX12C iAlv

Bern, Switzerland – June 26, 2023



AlveoliX AG is delighted to announce the highly anticipated release of their groundbreaking product, the AX12C iAlv (Cells-on-Chip). Featuring a primary human-derived alveolar epithelial cell line directly integrated onto the AX12 chip, the AX12C iAlv represents a significant advancement in lung-on-chip applications. These cells are specially optimized for long-term barrier formation and tight junctions, while also expressing alveolar epithelial and type 1 markers and alveolar epithelial type 2 markers.



Key features of AX12C iAlv:

- The AX12C iAlv offers researchers a ready-to-use alveolar epithelial barrier on-chip, enabling immediate experimentation.
- The integrated alveolar epithelial cell line is well characterized for toxicity and efficacy studies on-chip.
- The AX12C iAlv kit includes the appropriate cell culture medium, ensuring optimal growth and functionality of the alveolar cells, providing researchers with a seamless user experience.

Prominent institutions and companies served as beta testers for the AX12C iAlv:

"The AX12C iAlv has opened up new avenues in disease modeling research. This technology has advanced our knowledge of host-pathogen interactions and demonstrated to be highly valuable in our recent studies on fungal infection dynamics, paving the way for novel approaches in combating respiratory fungal diseases." Stated Niki Ubags, Privat-docent and Responsable de Recherche at Centre Hospitalier Universitaire Vaudois (CHUV)

AlveoliX AG recognizes the global demand for accessible in-vitro solutions. Therefore, the AX12C iAlv will be available for worldwide shipping starting today.

About AlveoliX

AlveoliX's mission is to make organs-on-chips the new standard for preclinical decision-making and the leading alternative to animal experiments. For more information, visit www.alveolix.com or contact us at info@alveolix.com.

