

Tech Offer – Healthcare & Nutrition

Microfluidic Chip for Organoid Co-Culture

- Traditional organoid culture methods often fail to replicate the complex interactions between different tissues and organs that occur in the human body.
- TP has developed a microfluidic chip capable of sustaining organoid cultures and integrating immune cells within a controlled microenvironment. Currently, the chip is being evaluated for its functionality in maintaining organoid viability, growth, and interaction with other cells.

