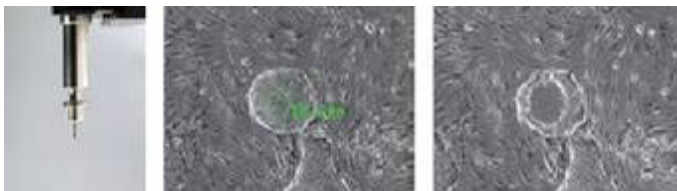


The harvesting process of the ALS CellCelector

The harvesting process of the ALS CellCelector is done by mechanical suction of the target cell within the source plate and the subsequent release in a designated target vessel (culture plate, PCR plate, etc.). To ensure the integrity and the survival rate of the cells, various harvest modules are available.

Each module is based on a patented development.

Module example Scrape:



for strong adherent and enzyme-sensitive cell colonies
left Cell image before harvest / right Cell image after harvest

Module example Methyl cellulose:



for cell colonies in semi-liquid media
left Cell image before harvest / right Cell image after harvest

Module example Single cell:



