

## BCellOne

# Micro and Nanotechnology to advance Cell Therapies

### In a nutshell

We enhance the quality of cell therapies and ultimately improve patient lives through the application of microfluidics and nanotechnology.

### Why is our technology important?

Cell and gene therapies offer significant potential to address a wide spectrum of diseases. Ranging in size from few nanometres to tens of micrometres, cells and genes necessitate the use of tools that are either of a comparable size or smaller for effective treatment and production control. This advantage becomes crucial in shaping a future where each cell and gene within cell and gene therapies can be meticulously addressed at single cell level. Our objective is to employ microfluidics and nanotechnology to assist developers of cell and gene therapies in enhancing the production of superior cell therapies.

### The benefits of our solution

Our solution will produce better cells meaning better patient outcomes.

### Keywords

Cell and Gene therapies

### Founding Team

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