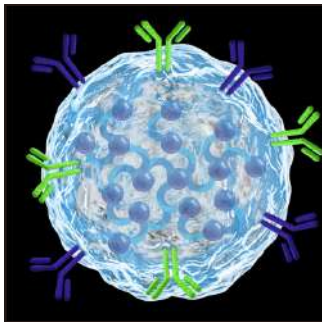
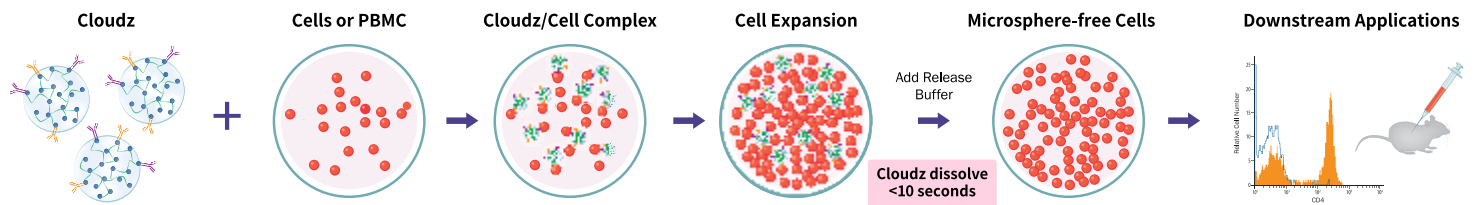


Kits for Immune Cell Therapy

Cloudz™ Cell Activation

Gentle, Efficient, Pioneering

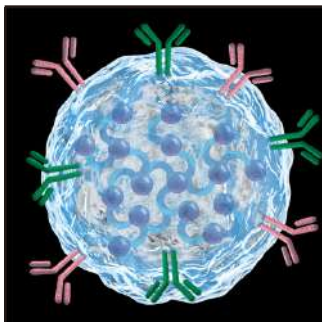
- ✓ Magnetic bead-free (no beads to remove) – 공정의 단순화
- ✓ Simple
- ✓ Ready to Use with cytokines, growth factors and media from R&D Systems®



GMP Cloudz™ Human CD3/CD28 Cell Expansion Kit

#CLD001-GMP

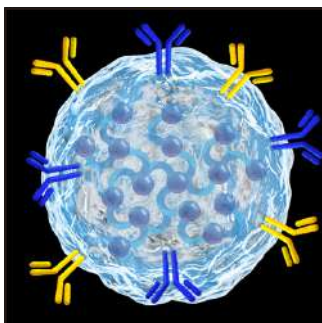
- >50-fold expansion of T cells PBMCs in 10 days
- Dissolvable CD3/CD28 microspheres enable T cell expansion
- Optimized for use with **ExCellerate™ Human T cell Media**
- Supports T cell expansion from PBMCs or purified CD3⁺ PBMCs
- Optimized for use with R&D Systems® GMP cytokines and media



Cloudz™ Human NK Cell Expansion Kit

#CLD004

- Magnetic-free dissolvable microsphere tech. reduces cell loss and unknown variables in your cell cultures
- Robust, > 100-fold expansion of NK cells in 10 days
- Optimized for use with R&D Systems® cytokines and media
- Provides a feeder free expansion protocol
- Supports NK cell expansion from PBMCs



Cloudz™ Human Regulatory T Cell (T_{reg}) Expansion Kit

#CLD006

- Magnetic-free dissolvable microsphere tech. reduces cell loss and unknown variables in your cell cultures
- 500-fold expansion of FoxP3⁺ Treg cells in 9 days
- Optimized for use with R&D Systems® cytokines and media