

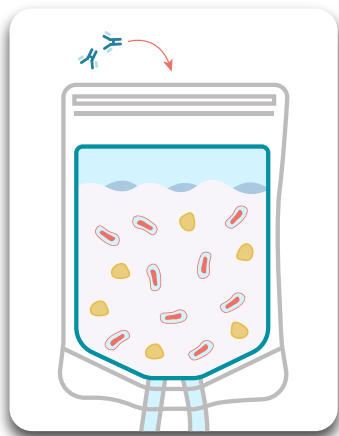


**AKADEUM**  
LIFE SCIENCES

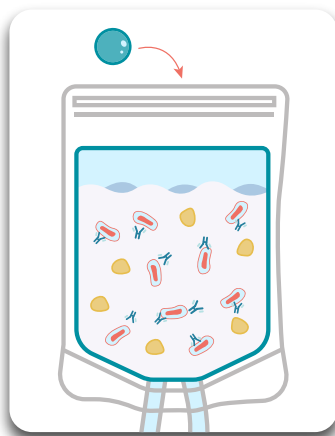
# Cell Isolation Kits for Cell Therapy

## with BACS™ Microbubbles

Powerful large-scale cell isolation from leukopak materials!



1 Label Cells



2 Bind Microbubbles



3 Separate Cells

### Better Cells, Better Science

Isolate cells directly from leukapheresis material without the need for lysis or density gradient centrifugation using our negative selection Human Leukopak Cell Isolation Kits or positive selection with our Human T Cell Activation and Expansion Kit. Our novel buoyancy-based isolation kits were developed with BACS™ Microbubbles to isolate cells from leukopak material that are ready for a wide variety of downstream applications!

### Contact Us

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### Why BACS™ Microbubbles?



Say goodbye to  
Ficoll and lysis



Industry leading  
recovery



Scalable to fit  
your needs



Gentle on  
fragile cells



Results in  
about an hour



Painless platelet  
removal



## Now Offering GMP Grade Products!

Akadeum GMP Grade products are manufactured under conditions and practices required by the GMP regulations. Customers can rest assured they will receive a product with quality built into the design and manufacturing process at every step.

## Better Science Relies on Better Cells

Catalog	Product	Higher Yield	Increased Scalability	Healthier Cells	Saves Time	Eco Friendly
13210-221GMP	Human T Cell Leukopak Isolation Kit - GMP	✓	✓	✓	✓	✓
13210-221	Human T Cell Leukopak Isolation Kit (RUO)	✓	✓	✓	✓	✓
13210-223	Human PBMC Leukopak Isolation Kit (RUO)	✓	✓	✓	✓	✓
13310-224	Human T Cell Activation & Expansion (RUO)	✓	✓	✓	✓	✓
13210-223T	Human PBMC Leukopak Isolation Kit - Research Scale (RUO)	✓	✓	✓	✓	✓