

Introducing GoFast™ workflow: simple, efficient, affordable CAR-T therapy

GoFast™ workflow

Fast & Efficient

3-step workflow completed in <48 hours

Robust

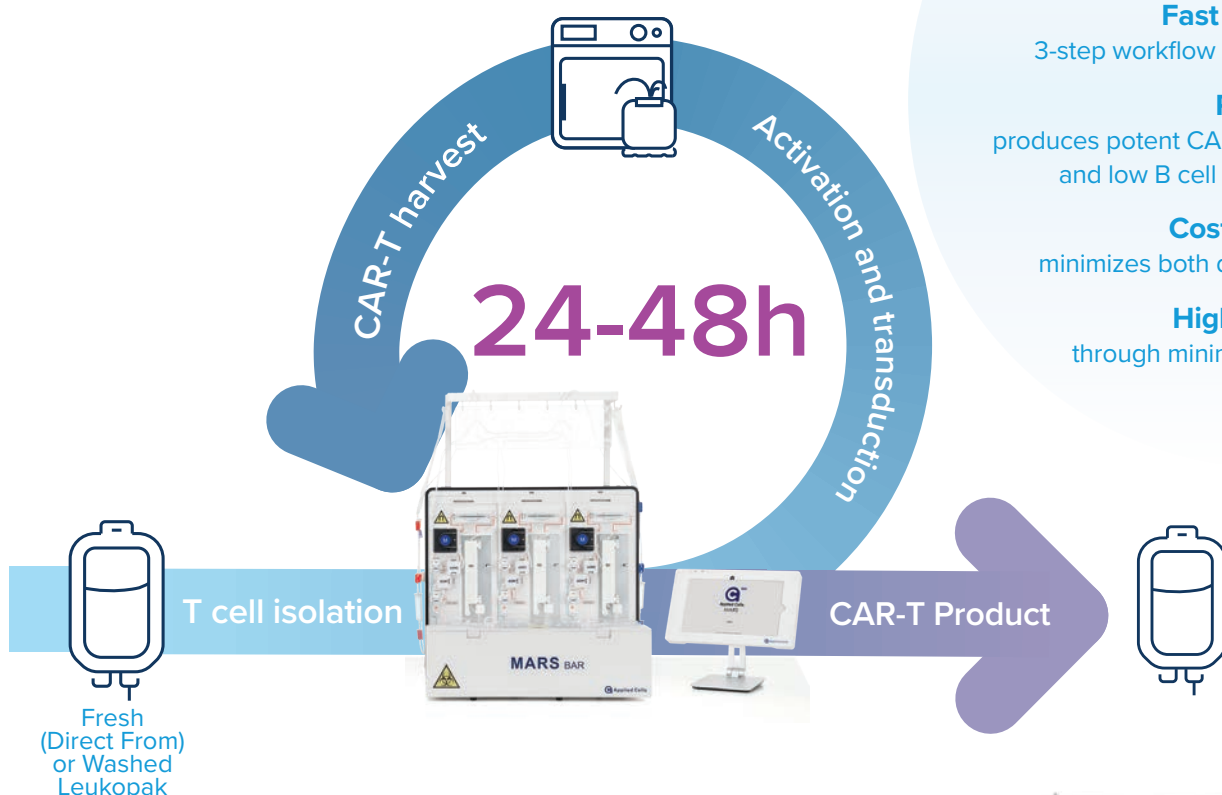
produces potent CAR-T cells with high recovery
and low B cell or viral contamination

Cost-Effective

minimizes both direct and indirect costs

High Viability

through minimal cell manipulation



Advanced Magnetic Selection

Column-free cell selection

Sterile Closed System

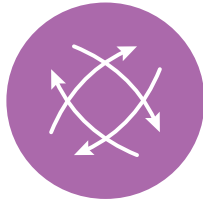
A sterile environment through
closed-fluidics design

GMP Ready

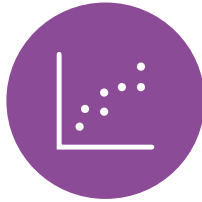
ISO13485:2016 certified,
with sterile fluids
and GMP reagents



Making CAR-T therapy simple, efficient and accessible.



**SIMPLIFY THE
WORKFLOW**



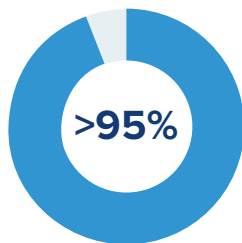
**FOCUS ON
PERFORMANCE**



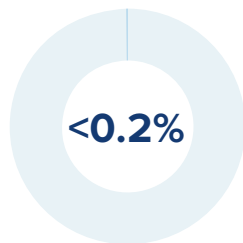
**MAKE CAR-T
AFFORDABLE**

MARS® Bar delivers efficient T cell isolation and **high-yield CAR-T** harvesting, **minimizing contamination** and lentivirus carryover with high cell viability.

T Cell Isolation



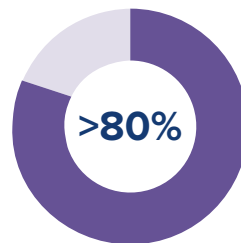
**T CELL
PURITY**



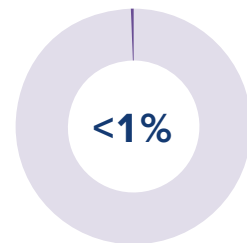
**B CELL
RESIDUE**

- Compatible with both fresh and frozen leukopak
- Elution directly into complete media, ready for T cell activation
- No extra buffer exchange needed
- Ensures high cell recovery
- Maintains excellent cell viability

CAR-T Harvest



RECOVERY



**VIRUS
RESIDUE**

- Direct CAR-T cell harvest from transduction media
- Elution directly into formulation buffer or freezing media with volume control
- No extra buffer exchange needed
- High CAR-T cell recovery and viability with low viral residue below 1%
- High stemness and naïve CAR-T cells

User evaluation results

ISO 13485:2016



Learn more at
appliedcells.com

CONTACT US

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