



Promab developed CAR-T Cell Expansion Medium to expand CAR-T cells. The cells can be expanded >100 folds using Promab's CAR-T medium.

DATA

T cells can be isolated from PBMC cells. T cells can be activated with CD28/CD3 beads (Figure 1) and expanded >100 fold using CAR-T CELL EXPANSIONS MEDIUM (FBS, FETAL BOVINE SERUM) or human serum or used for flow cytometry or cytotoxicity assays (Figures 1, 2)

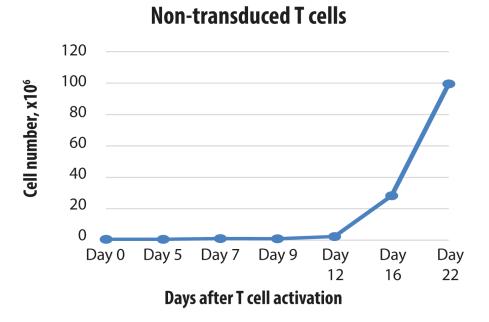


Figure 1. The growth curve of non-transduced T cells. Non-transduced T cells are activated and expanded more than 100-fold with CD28/CD3 beads and IL-2.

\* Note: Healthy donor T cells were used. Human serum was used.

**Products and Services** 

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- Rat Monoclonal Antibody
- Human Antibody
- Hybridoma Sequencing
- Polyclonal Antibody

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## CAR-T CELL EXPANSION MEDIUM (HUMAN SERUM)



## Non-transduced T cells

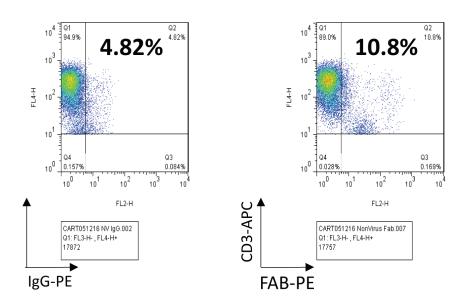


Figure 2. Non-transduced cells have background FAB staining versus >60% CAR-T cells (Not shown). \* Note: Healthy donor T cells were used. Human serum was used.

## DELIVERABLES

Size	Price	Catalog Number
500 ml	\$899	PM-CAR2000