

Promab developed CAR-T Cell Expansion Medium (FBS, fetal bovine serum) to expand CAR-T cells. The cells can be expanded >100 folds using Promab's CAR-T medium.

The cells are expanded more than 100 fold using this medium and FBS.

## 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 EXPANSION MEDIUM (FBS, FETAL BOVINE SERUM) or human serum or used for flow cytometry or cytotoxicity assays (Figures 1, 2)

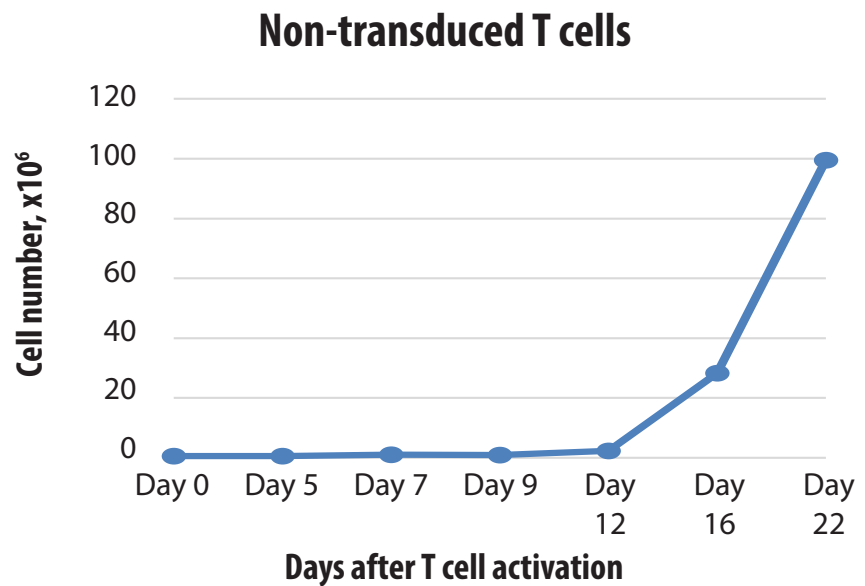


Figure 1. The growth curve of non-transduced T cells. Non-transduced T cells are activated and expanded more than 100-fold with CD28/CD3 beads and IL-2.

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

#### Products and Services

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



**Non-transduced T cells**

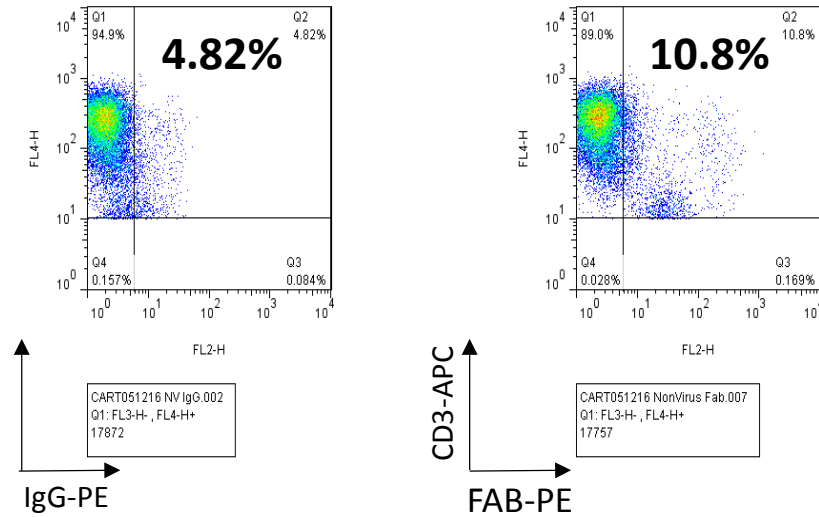


Figure 2. Non-transduced cells have background FAB staining versus >60% CAR-T cells (Not shown).  
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