

Cat# **AMS.PM-CAR2000**

CAR-T Cell Expansion Medium (human serum), 500 ml

CAR-T Cell Expansion Medium for expansion of CAR-T cells. The cells can be expanded > 100 fold using 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 Expansion Medium (FBS, fetal bovine serum) or human serum or used for flow cytometry or cytotoxicity assays (Figures 1, 2).

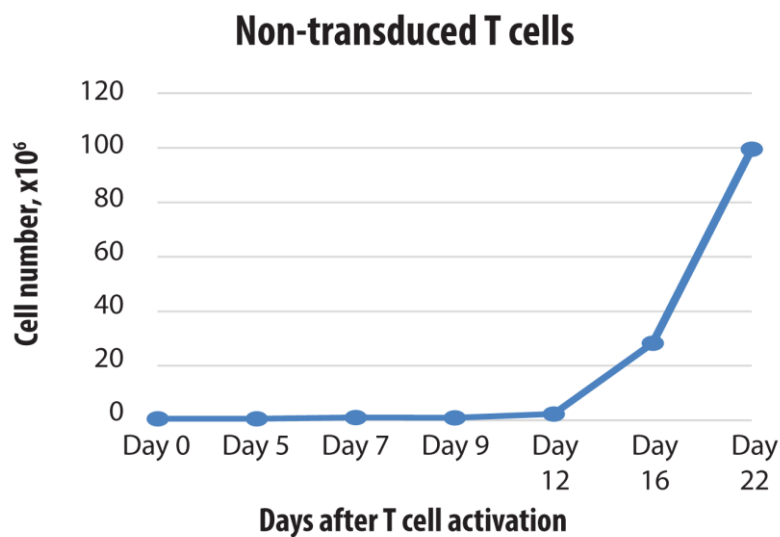


Figure 1. The growth curve of non-transduced T cells. Non-transduced T cells are activated and expanded more than 100-fold with CD28/CD3 beads and IL-2.

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

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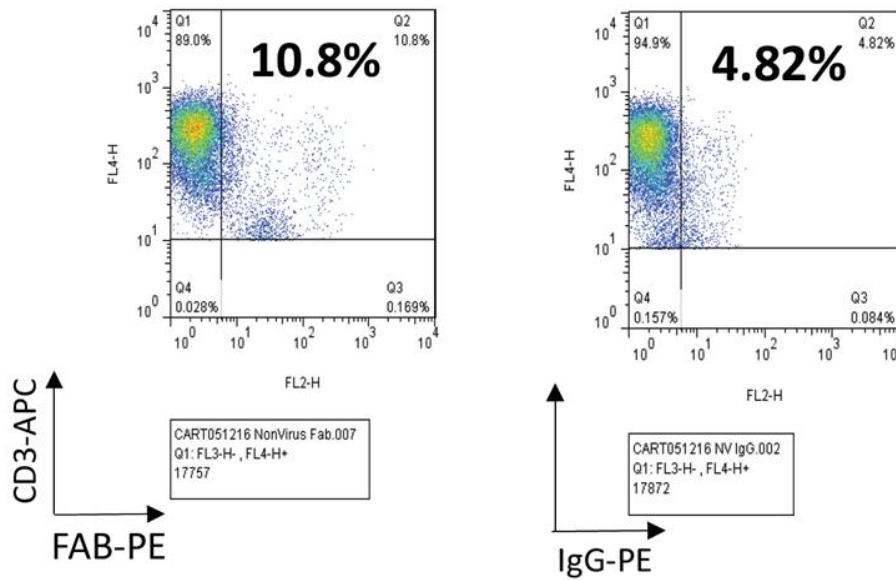


Figure 2. Non-transduced cells have background FAB staining versus > 60% CAR-T cells (not shown).

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