Supplementary Figure S1. Influence of GM-CT-01 on T cell and melanoma cell growth.

T cell clones were cultured in 24-well plates with 2 ml medium and stimulated every 14 days (arrows). CD8 LB2586-7/1F3.2 (3x10^5 cells/well) (Carrasco, J Immunol 2008;180:3585-93) and CD4 clone R12/C9 (5x10^5 cells/well) (Zhang, Eur J Immunol 2005;35:1066-75) were stimulated with irradiated MZ2-MEL.43 tumor cells (1x10^5/well) or DDHK2-EBV.Ii-MAGE-A3 (2x10^5/well) stimulating cells, respectively. Melanoma cell lines MZ2-MEL.43 and EB81-MEL.2 were cultured in 48-well plates as triplicates (10^5 cells/well), with 1 ml medium enriched with GM-CT-01. Melanoma cells were detached every 3-4 days, and plated again. This experiment was performed once.