Supplemental Figure 1.



Mean Florecence Intensity for PD-1

PD-1 staining was performed on PBMC stained with NY-ESO-1 tetramer and anti-CD8 antibody. Mean florescent intensity (MFI) PD-1 staining is shown for pre and post treatment PBMC as a whole as well as gated on CD8+, tet+ cells.

Supplemental Figure 2.



PT151006-Epitope Mapping in Unstimulated PBMC

NY-ESO-1 peptides (15mers overlapping by 11aa)

Pre (pink) and post (blue) treatment PBMC samples were tested for interferon gamma release using a peptide panel of 15mers overlapping by 11 amino acids encoding for regions of the NY-ESO-1 protein. Epitope mapping showing increased NY-ESO-1 specific responses following treatment with LV305.