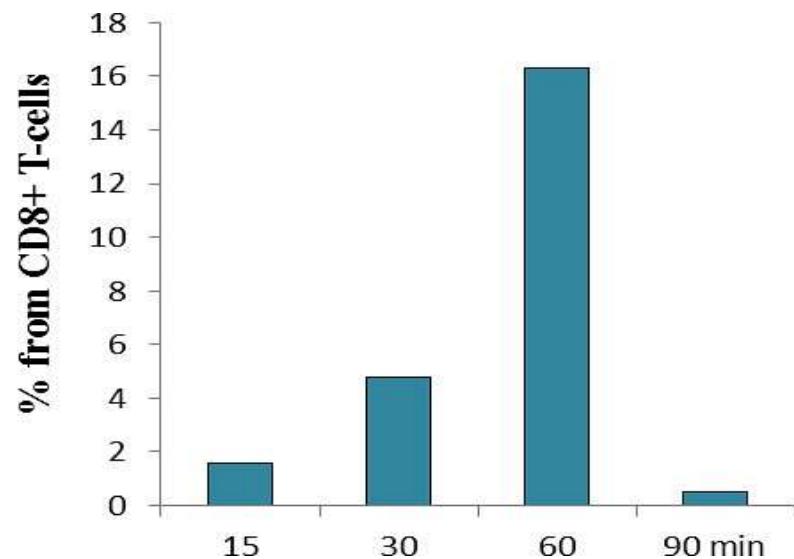


**Figure S1.** The control of vital dye CFSE labeling of CD8 T-cells prior to cell therapy.  
 (a) Unlabeled cells; (b) cells labeled with CFSE.



**Figure S2.** The content of CFSE-labeled CD8+ T-cells (% of the CD8+ T-cell population) isolated from the spleen of C57BL/6 donor mice in the lungs of C57BL/6 recipient mice 15, 30, 60, 90 min after cell therapy (M±m).