

## Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: RNA sequencing analysis of differentially expressed genes between SGC0946- and DMSO-treated CD8+ T cells. Genes with P values  $<0.01$  (paired two-sided t-test), FDR  $<0.1$  and fold change of FPKM values  $>1.5$  or  $<0.66$  are shown.

File Name: Supplementary Data 2

Description: Differentially expressed genes following T cell stimulation retrieved from the publicly available data (GSE13887, paired two-sided t-test).