Description of Additional Supplementary Files

Supplementary Data 1
Description: Genes identified in primary screen: Data represents the normalized IL-2 values (% control) and viability (% control).

Supplementary Data 2
Description: Secondary screen analysis: Data represents the normalized IL-2 values for primary and secondary screen.

Supplementary Data 3
Description: GO analysis of the hits identified: Data represents various GO classes identified in our screen along with the genes in each class obtained using Cytoscape 2.8.3.

Supplementary Data 4
Description: Deconvolution screen: Data represents the normalized IL-2 values for the four different siRNAs used for identified genes.