**S-Fig. 1A**

The figure shows a comparison of the endpoint titers for IgG expression levels with two different siRNAs: GFP siRNA and SOCS1 siRNA. The SOCS1 siRNA group has a significantly higher endpoint titer compared to the GFP siRNA group, as indicated by the asterisk (*) above the bar graph. The y-axis represents the endpoint titer ranging from 0 to 4500.
Figure 1C

Graph showing the cytotoxicity (%) of different treatments: PBS (blue line), GFP siRNA (light blue line), and SOCS1 siRNA (purple line). The graph compares the cytotoxicity at dilutions of 1:25, 1:50, and 1:100.