Supplemental Figure 1. Expression plasmids encoding FOG-1 or FOG-1\textsuperscript{R3K5A} program expression in transfected fibroblasts. Shown above is western analysis of whole cell lysate from NIH 3T3 fibroblasts transfected with expression plasmids for wild-type FOG-1 or FOG-1\textsuperscript{R3K5A} using an anti-FOG-1 antibody. As a control, this blot was re-probed with an antibody to HSP 90 to demonstrate equal protein loading.

Supplemental Figure 2. Retroviral mediated-expression of FOG-1 or FOG-1\textsuperscript{R3K5A} in a FOG-1 deficient hematopoietic cell line. Shown above is the result of western analysis on cell lines transduced with a retrovirus encoding HA-tagged wild-type FOG-1 (left lane) or HA-tagged FOG-1 containing the R3K5A mutation (right lane) using an anti-HA antibody. In the bottom panel, western analysis of the same blot stripped and re-probed with an anti-HSP 90 antibody to demonstrate equal protein loading.