

SUPPLEMENTAL FIGURE LEGEND

FIGURE S1. MEKK1 and POSH are not E3 ligases for MKK4. *A & B*, Immunoprecipitation (IP)/Western blotting (WB) of 293T cells transfected with MEKK1 to detect ubiquitinated (upper panels), phosphorylated (p), or total proteins (lower panels). ERK2 used as a positive control for MEKK1 E3 ligase substrate. *C & D*, IP/WB of 293T cells transfected with POSH and then treated with sorbitol (*C*) or co-transfected with POSH and MEKK1 (*D*) to detect ubiquitinated (upper panels), phosphorylated (p), or total proteins (lower panels). WT, wild-type; CA, inactive E3 ligase mutant (Cys433/478Ala); DA, kinase-dead mutant (Asp1369Ala). Actin used as a loading control.

Fig. S1

