Figure S1: Tyrosine 284 is an autophosphorylation site. Wild-type Ack1, Y284F (autophosphorylation site) or K158R (kinase dead) mutants of Ack1 were expressed in Cos7 cells. Cell lysates were probed with anti-phospho Ack1 (pY284), anti-Ack1 and anti-tubulin antibodies, as indicated.