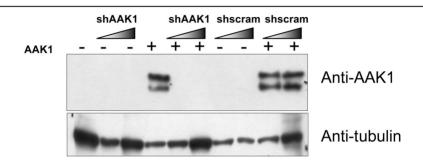
Supplemental Figure S2



<u>Figure S2 (in association with Figure 6B)</u>: Effects of shAAK1 and scrambled shRNA (shscram) on AAK1 expression.

UN1 cells were transiently transfected with the same amount of plasmid encoding AAK1 (+) and shAAK1 or the corresponding scrambled shRNA in increasing amounts (shscram) as indicated. AAK1 expression was monitored 48h after transfection with an anti-AAK1 antibody. In these cells, the endogenous AAK1 could not be detected with this antibody. Anti-β Tubulin was used as a loading control. shAAK1 efficiently knocked down AAK1 in these cells while the scrambled shRNA (as well as the mutated shAAK1, shmutated, data not shown) did not.