

**eFigure 2**. Stability of the VRK1-D263G protein. Cells were transfected with either VRK1, VRK1-D263G or VRK1-K179E (kinase- dead). The stability of the proteins were determined at different times after cycloheximide addition to the culture. The western blot is a representative experiment. The graph represents the mean of three independent experiments. Wt: wild-type. After 24 hours, in the presence of cycloheximide, cells start to lose viability.