

Figure S2. Activation of Elk-1 by wild-type and "E3-defective" versions of PIASx α . Reporter gene analysis of increasing amounts of the indicated PIASx α proteins (WT, 125 ng, 250 ng and 500 ng; W383A, 600 ng, 1200 ng and 2400 ng) and the Elk-1 derivative GAL-Elk(205-428) on the GAL-driven E1b promoter-reporter construct in 293 cells. Expression levels of the mutants are shown in the accompanying Western blot.

This data further emphasises the lack of requirement for the RING finger of $PIASx\alpha$ in Elk-1 coactivation (Fig. 6B) and illustrates the specificity of the dose-dependent defects we see with other $PIASx\alpha$ mutants (Fig. 6E).