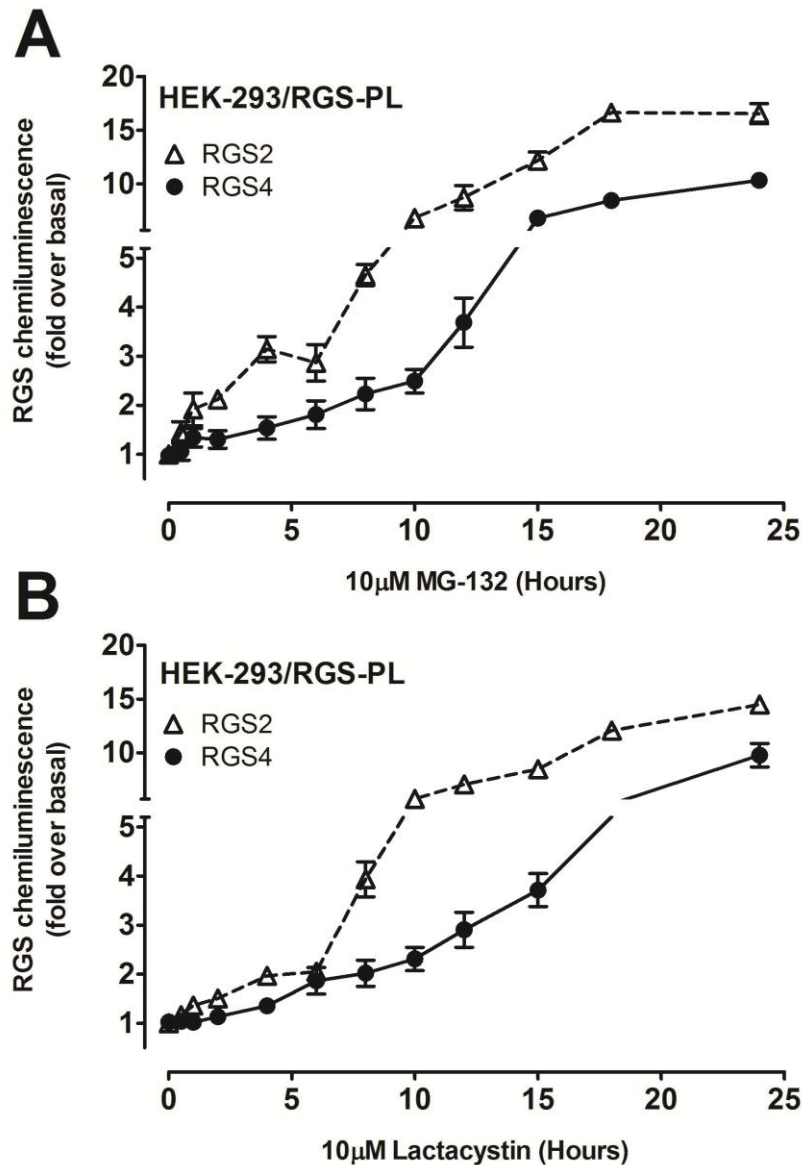


Cardiotonic steroids stabilize RGS2 protein levels

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Supplemental Figure 1



Supplemental figure 1. Time-dependent increase of RGS2 and RGS4 protein expression by proteasome inhibitors. HEK-293 cells stably transfected with RGS2-PL or RGS4-PL were analyzed using the PathHunter™ ProLabel assay. 10µM MG-132 or Lactacystin was added at indicated time points. Both proteasome inhibitors increase both RGS2 and RGS4 protein chemiluminescence in a time-dependent manner. The difference in magnitude between the two proteins could be due to the fact that single clones were used. Results from two experiments run in quadruplicates.