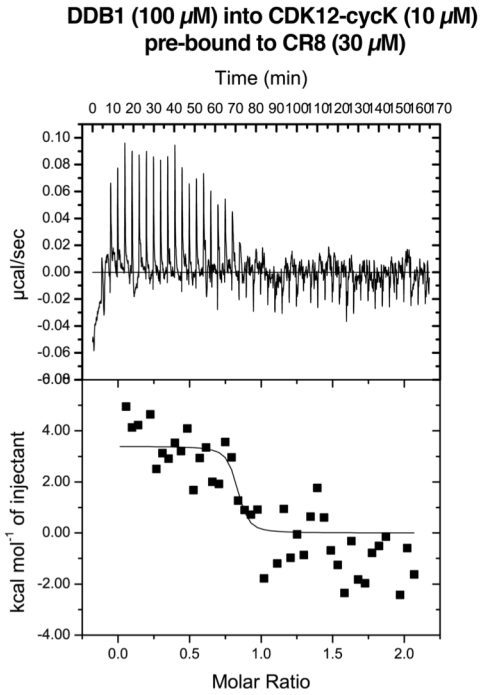
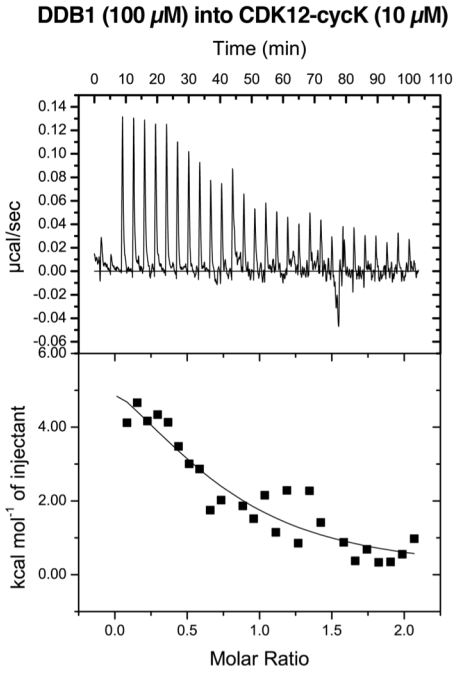
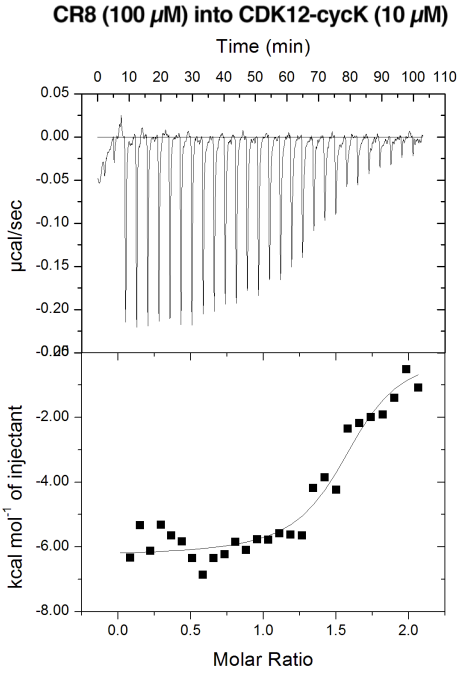
Supplementary Information: (1) Supplementary isothermal titration calorimetry (ITC) data.



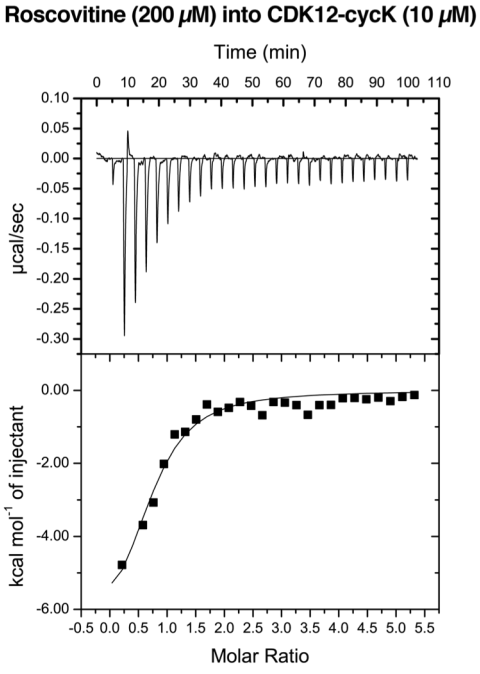
$K_{apparent} \leq 100$ nM*
N = 0.82 ± 0.04 sites
ΔH = 3395 ± 328 cal/mol
ΔS = 47 cal/mol/deg



$K_{apparent} \approx 33$ μM
N = 0.71 ± 0.187 sites
ΔH = 7933 ± 2895 cal/mol
ΔS = 51.1 cal/mol/deg



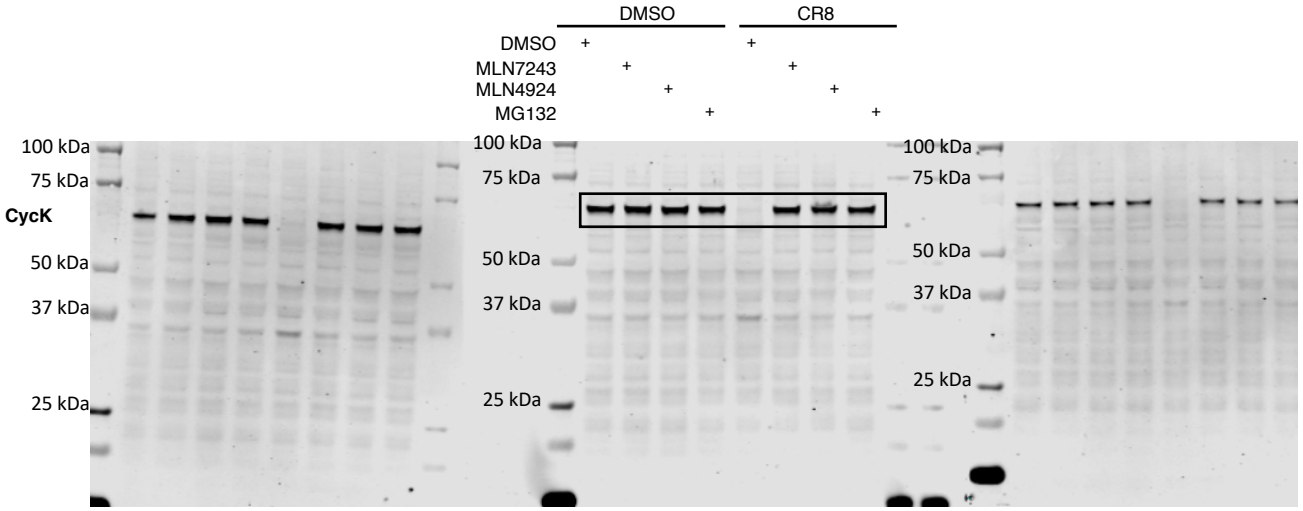
$K_{apparent} \approx 5$ μM
N = 1.51± 0.03 sites
ΔH = -6268 ± 159 cal/mol
ΔS = 9.51 cal/mol/deg

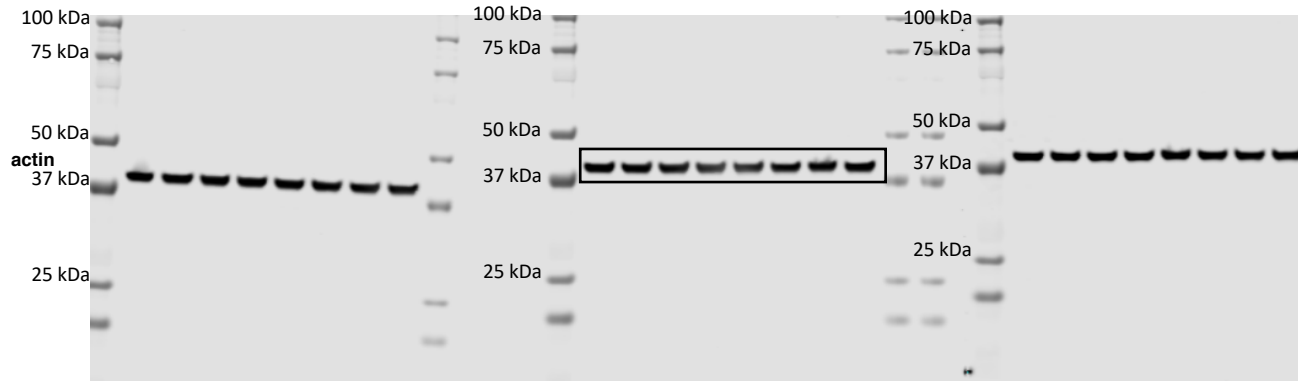


$K_{apparent} \approx 57$ μM
N = 0.73 ± 0.08 sites
ΔH = -7155 ± 965 cal/mol
ΔS = 2.35 cal/mol/deg

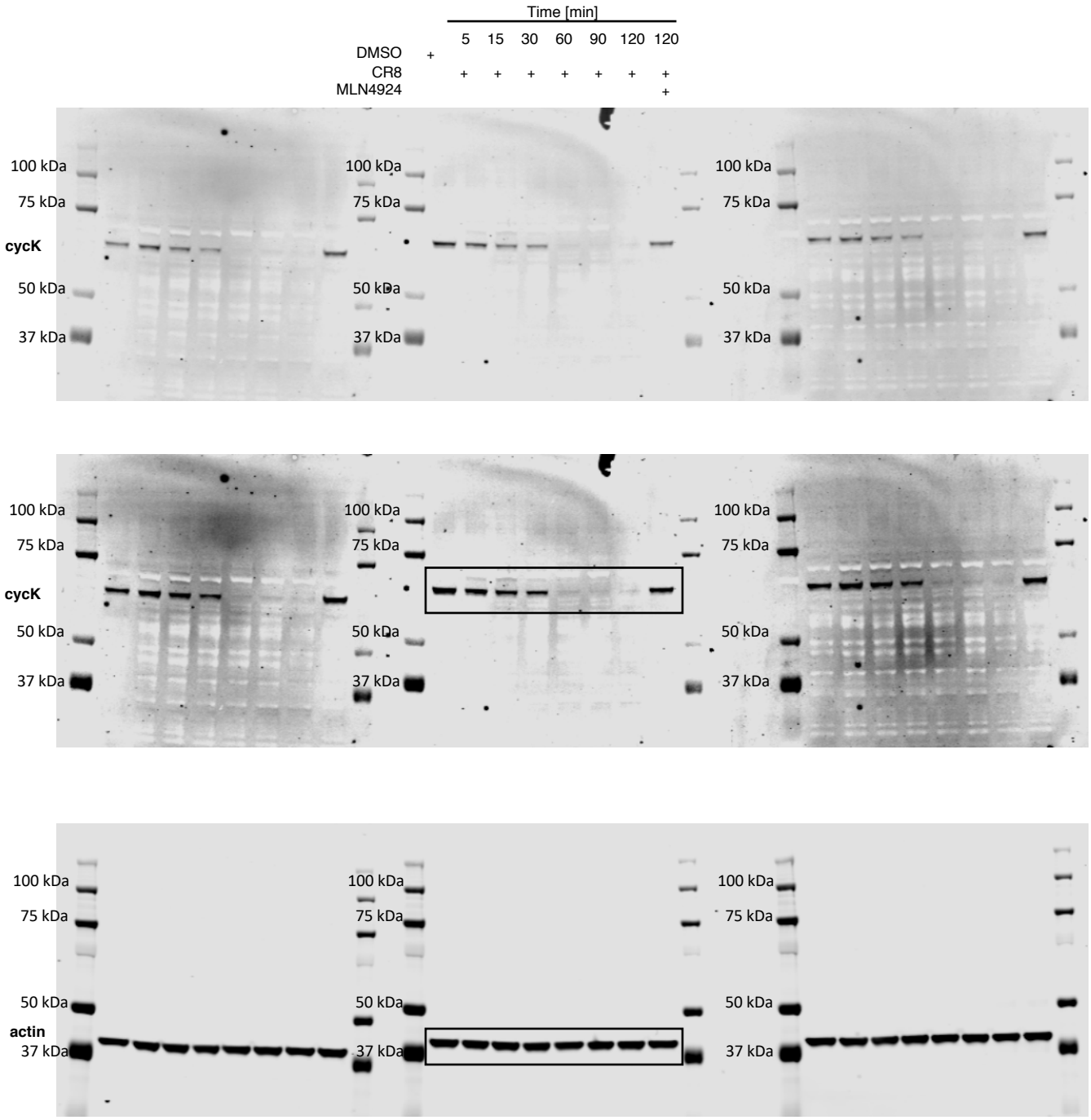
Isothermal titration calorimetry (ITC) experiments. Specifications of the individual experiments are given in the panel. Asterisk marking the approximate Kapparent value in the first panel denotes that the binding affinity was too high to allow confident fitting of the binding curve.

Supplementary Information: (2) Uncropped Western blots and SDS-PAGE gels.

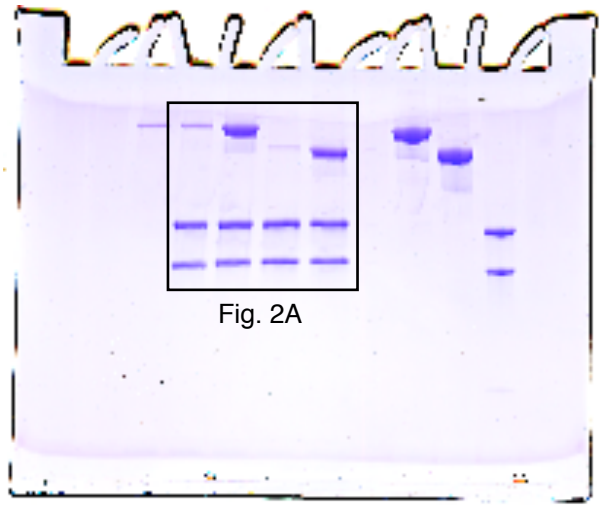


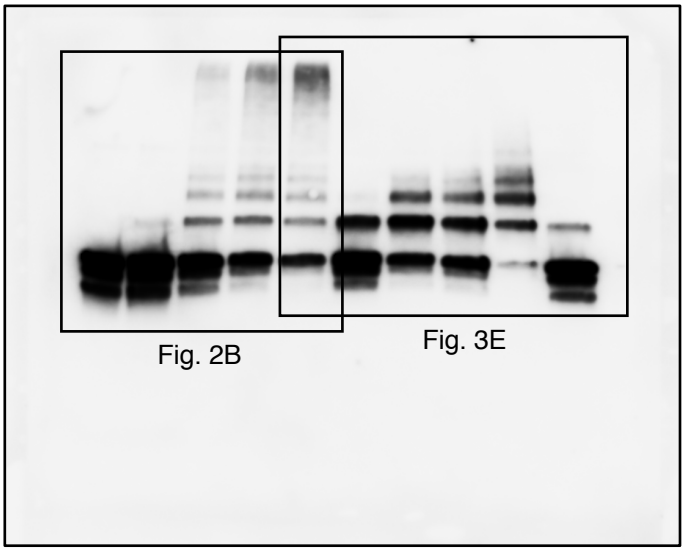


Related to Figure 1d

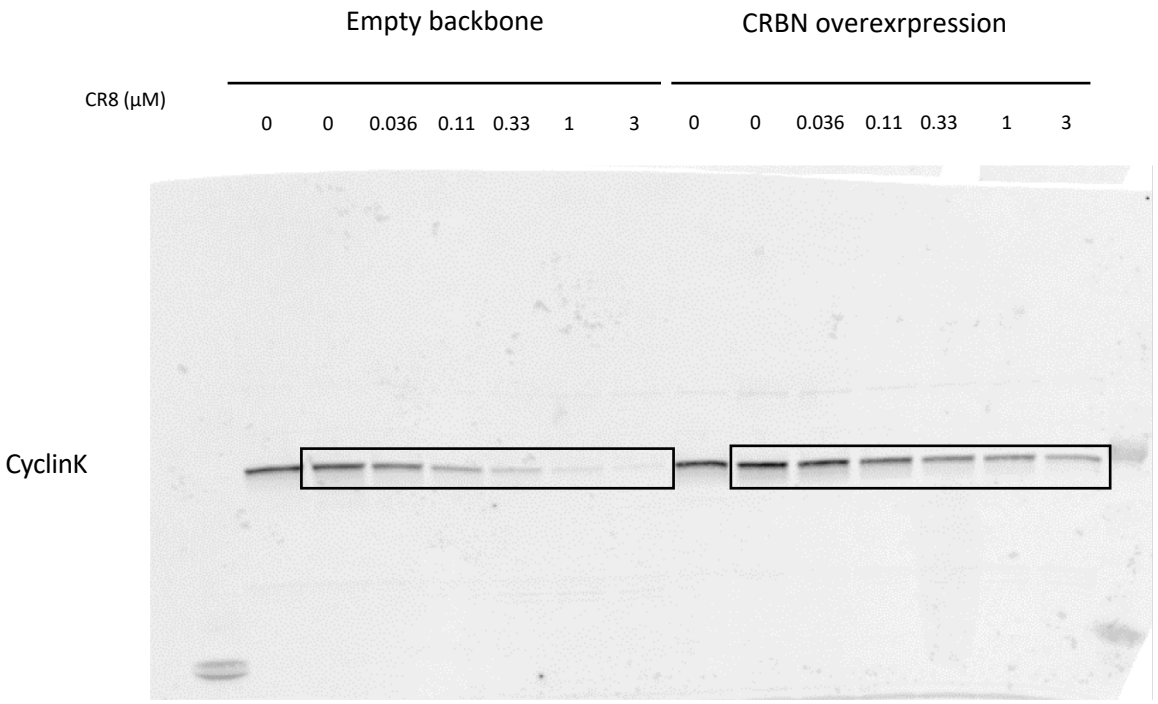


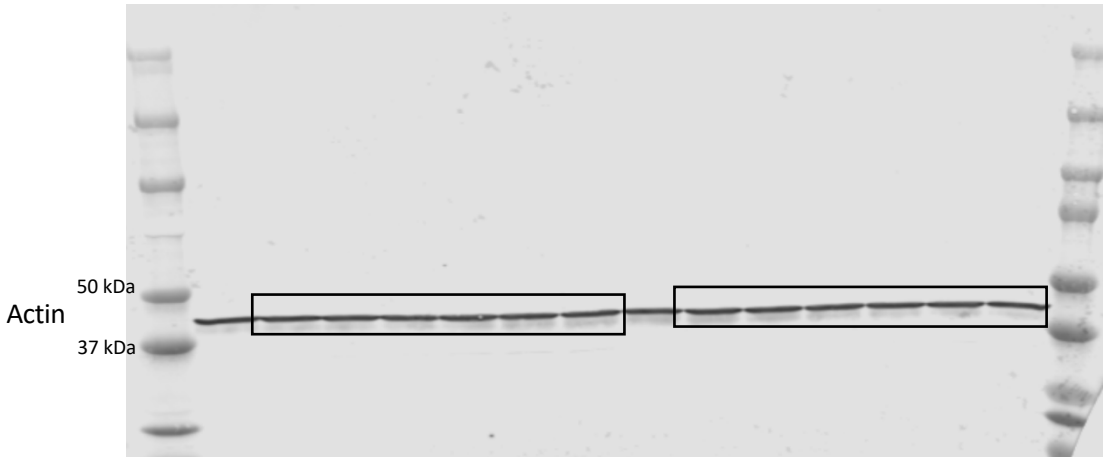
Related to Figure 1e



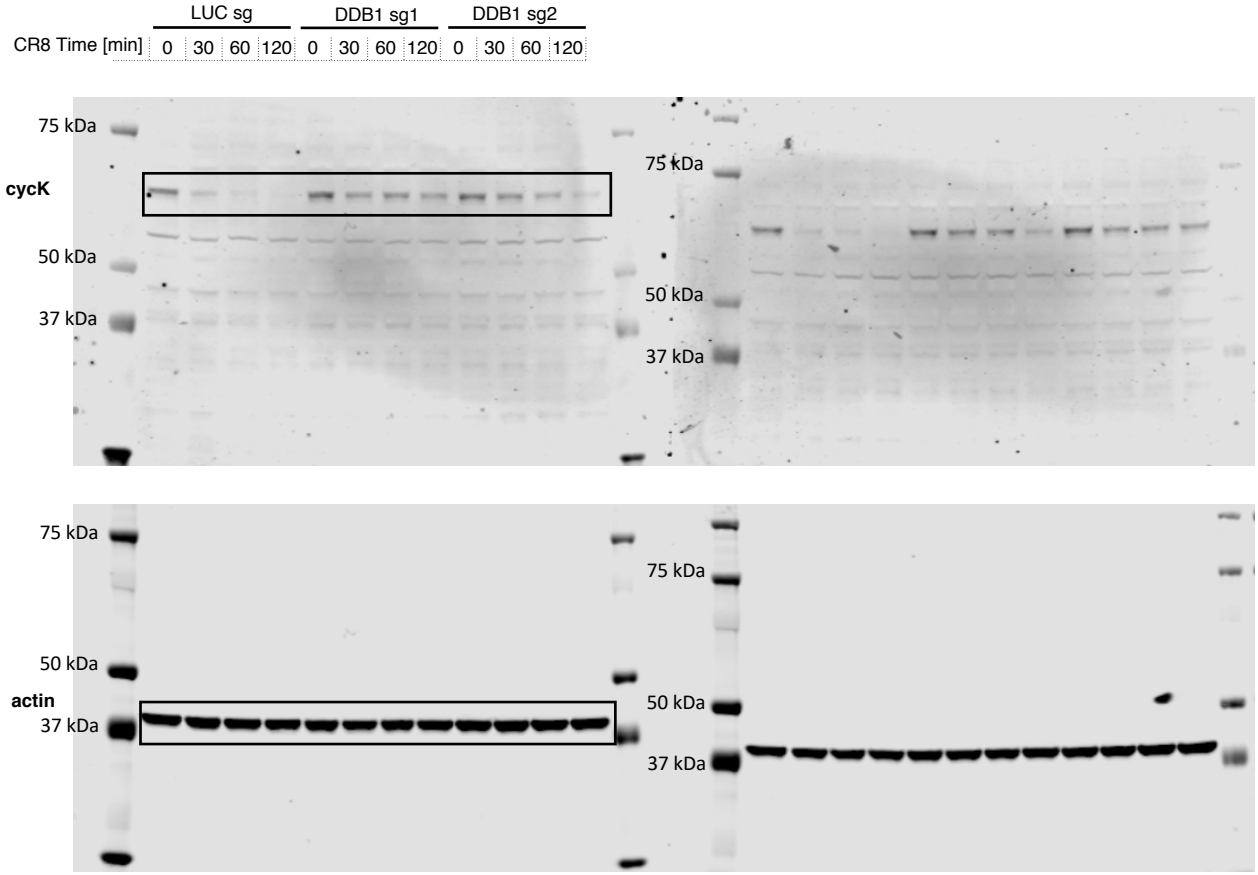


Related to Fig. 2 and Fig. 3

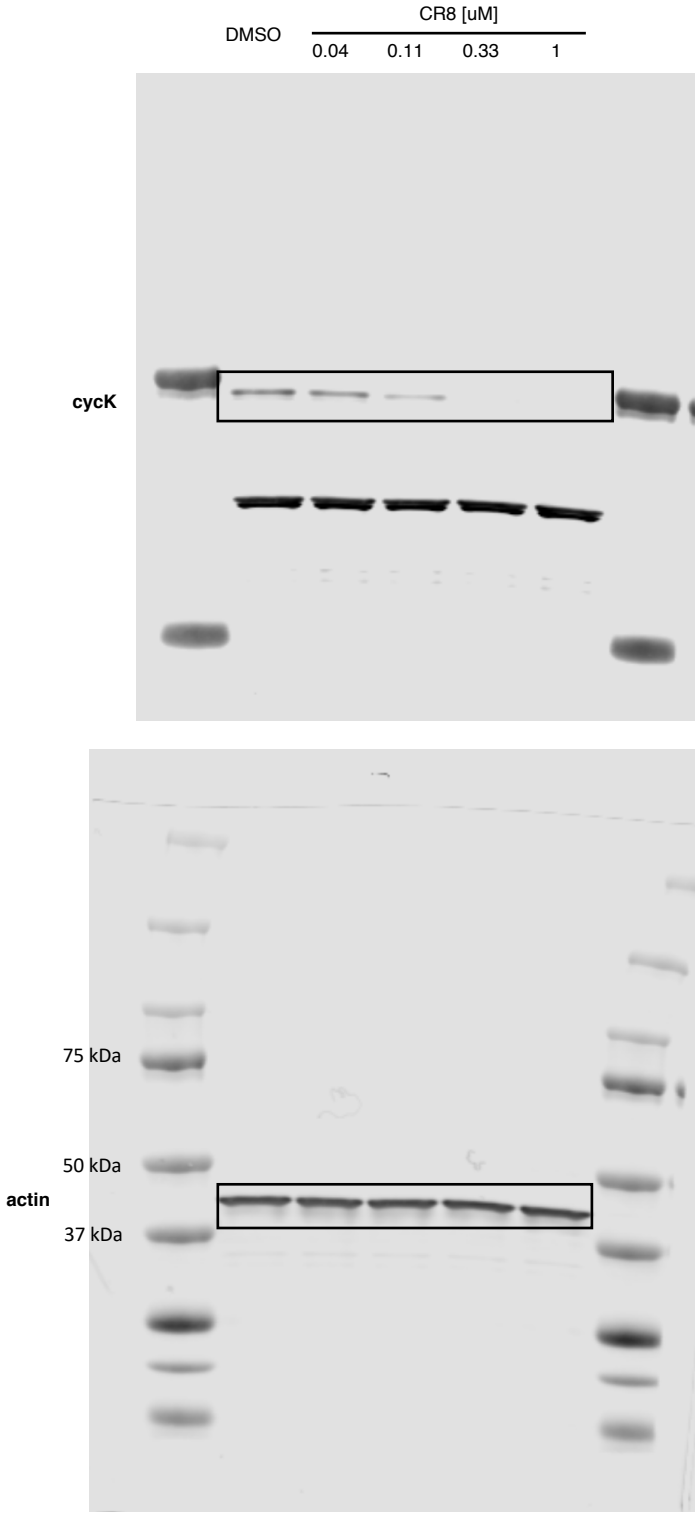




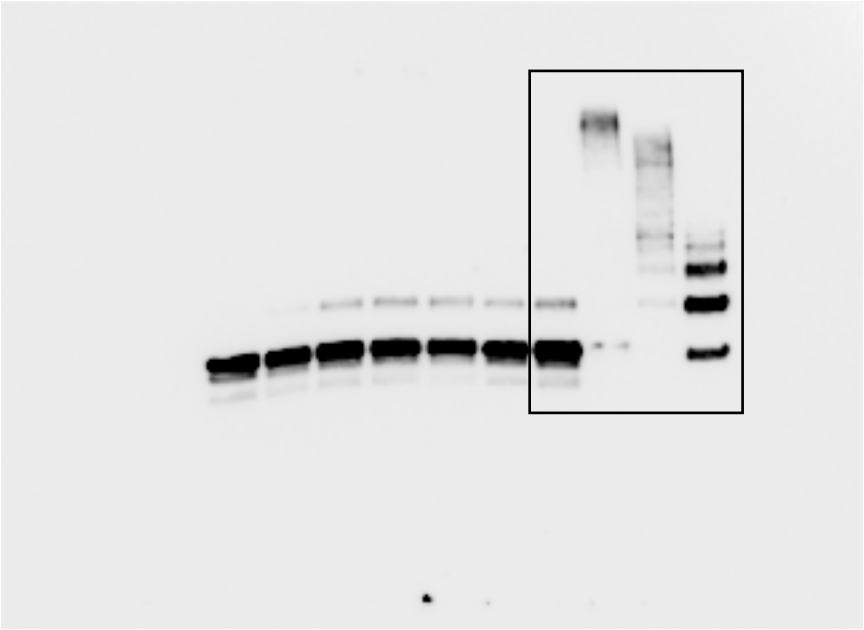
Related to Fig. 4b



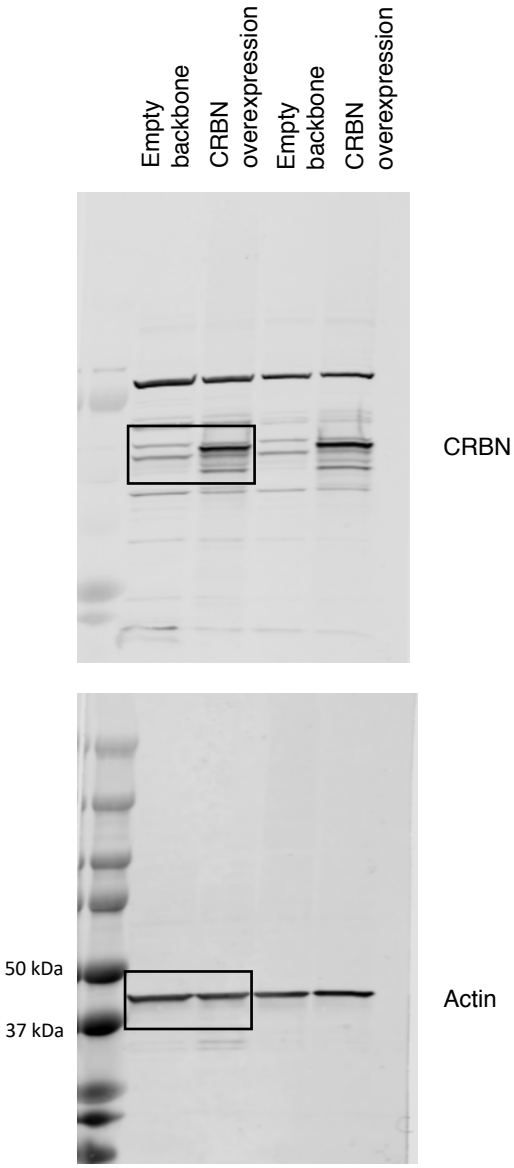
Related to Fig. 4d

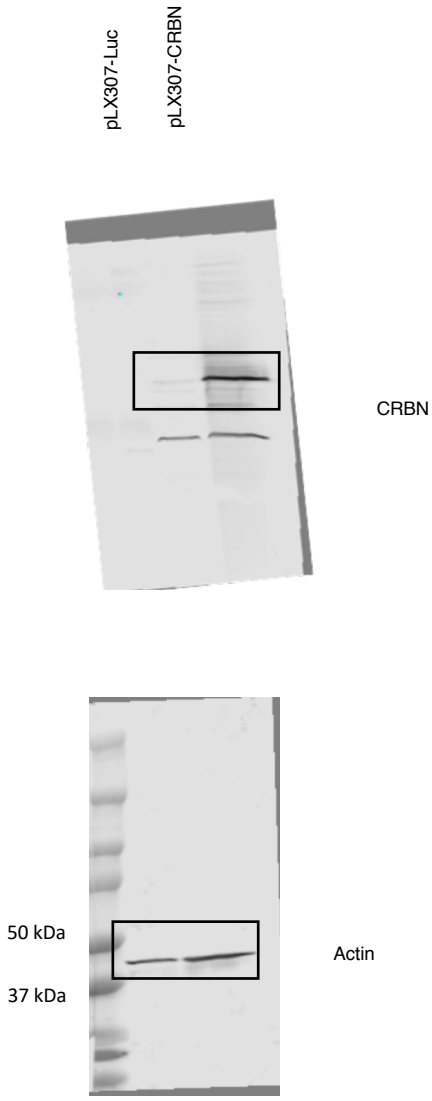


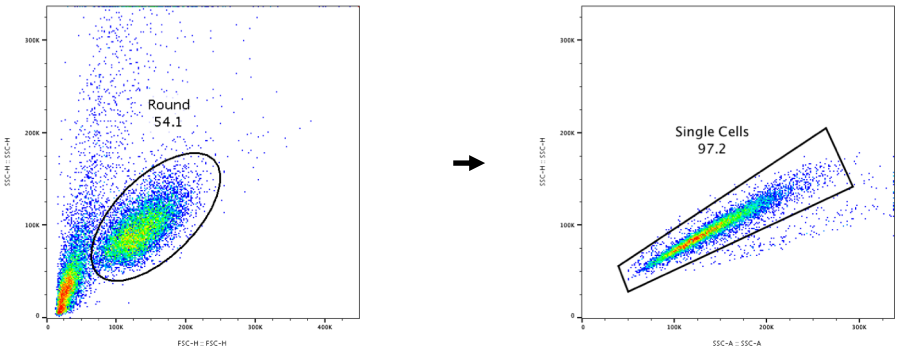
Related to Extended Data Fig. 2f



Related to Extended Data Fig. 7g





Related to Extended Fig. 9c, d

Supplementary Information: (3) Gating strategy for flow cytometry.