

Supplementary Figure S3. Analysis of mutant MYC proteins in cell culture. (**a**) Photograph of representative colonies from NIH3T3 cell soft agar assays presented in Figure 3a. (**b**) Western blot of MYC expression in NIH3T3 cells used in Figure 3a (top panel). The "average number of molecules per cell" (AMC; in thousands) for MYC was calculated by Odyssey imaging of these Western blots against a parallel set of standards of recombinant MYC (lower panel). (**c**). Western blot of exogenous MYC expression in transduced hematopoietic stem cells grown under B-cell promoting conditions (in Figure 3b). See Supplementary Methods for more details.