

# SUPPLEMENTARY INFORMATION

doi:10.1038/nature19079

## Supplementary Figure 1

Figure 1C:

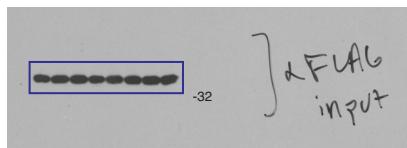
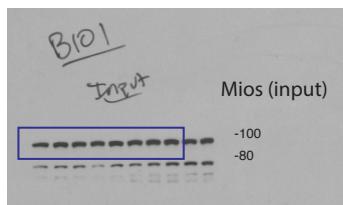
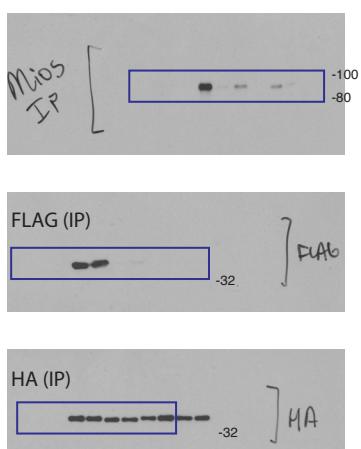


Figure 2e:

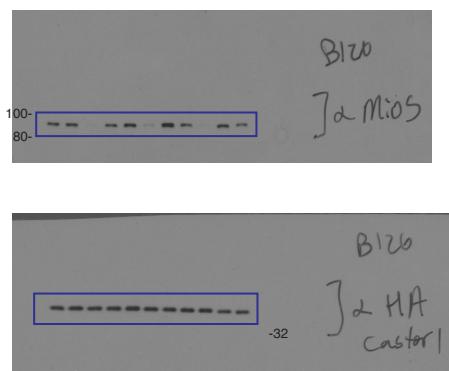


Figure 2d:

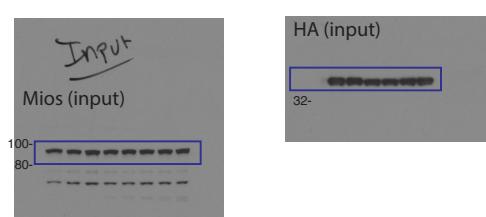


Figure 3c:

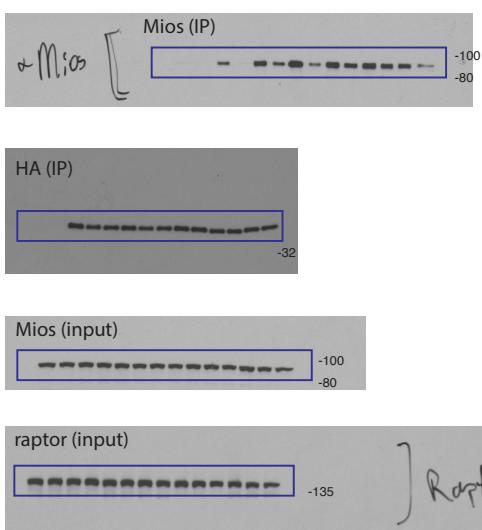
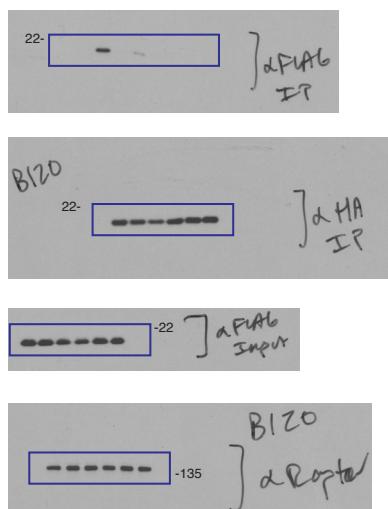
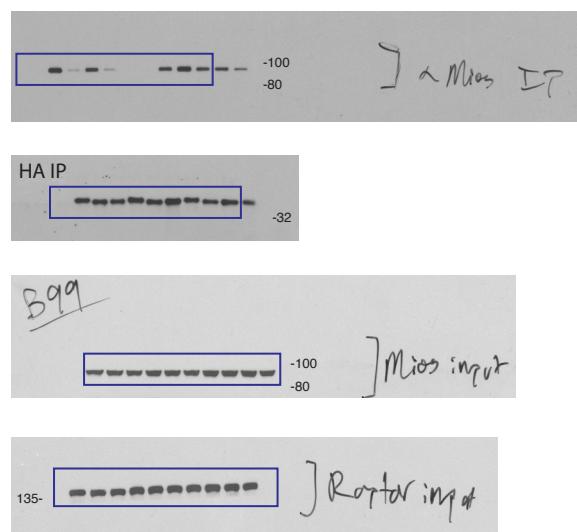
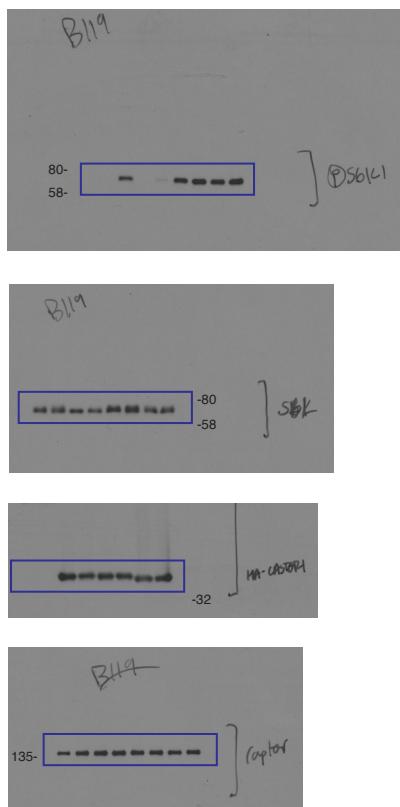
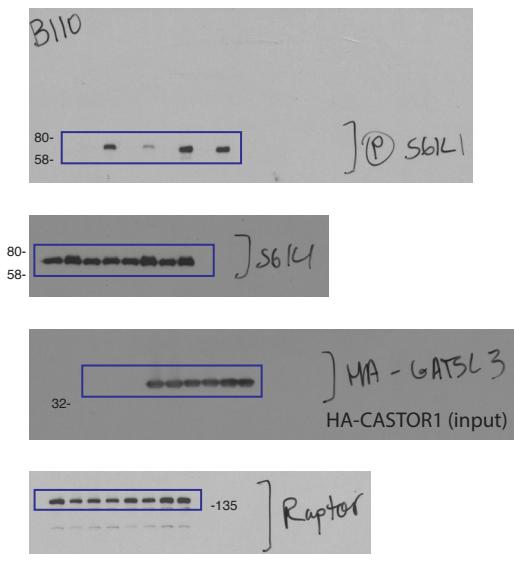
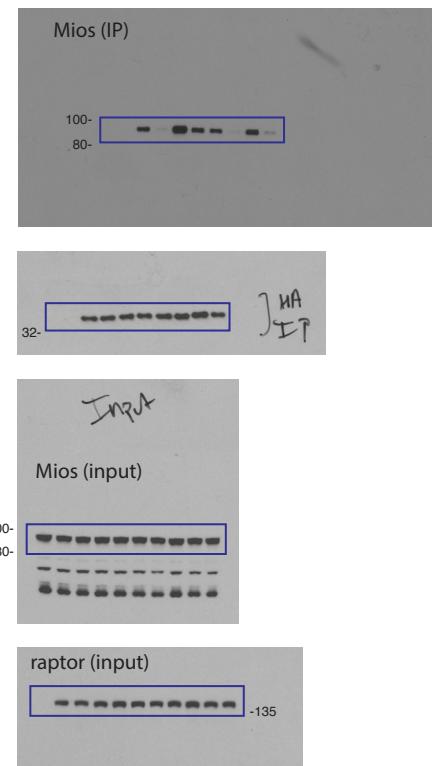
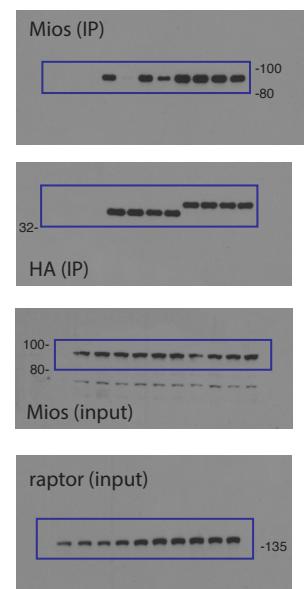


Figure 3d:Figure 4a:Figure 4d:Extended Data Fig. 2b:

Extended Data Fig. 4b:Extended Data Fig. 4d:Extended Data Fig. 5b: