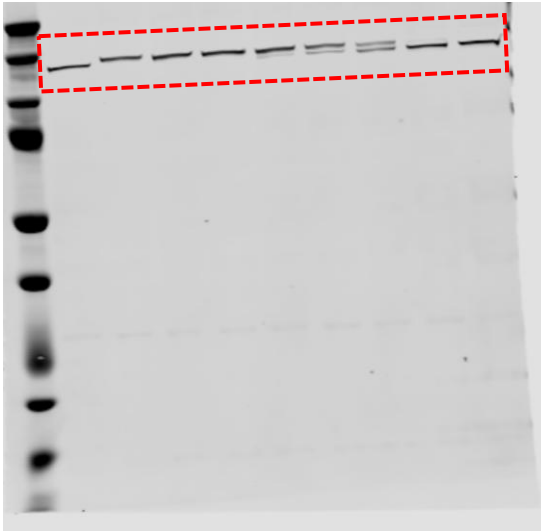
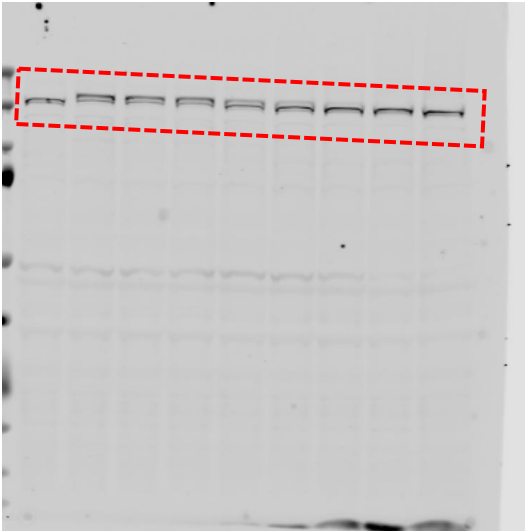


# Uncropped blots for Figure 2B

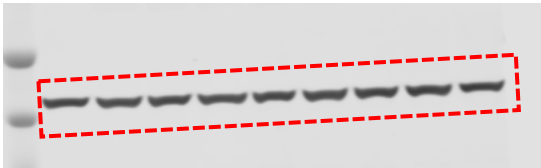
IB: USP7



IB: USP47



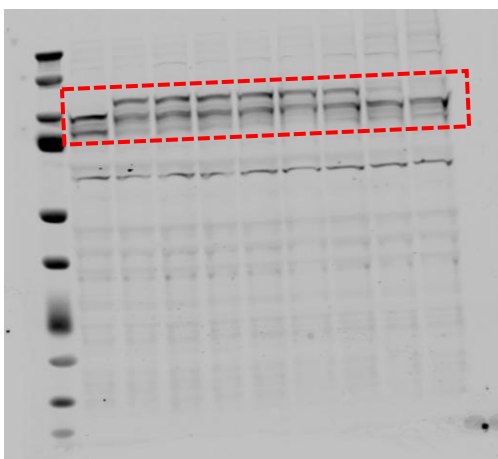
IB:  $\beta$ -actin



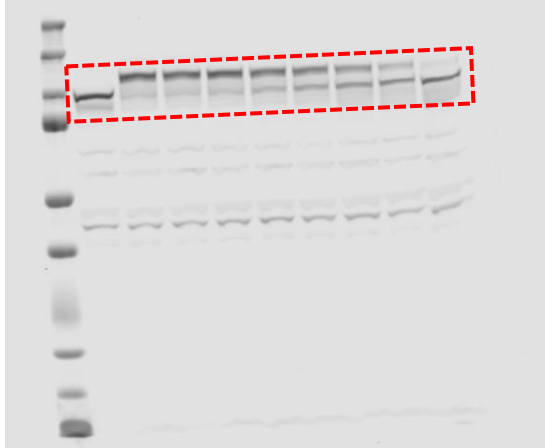
IB:  $\beta$ -actin



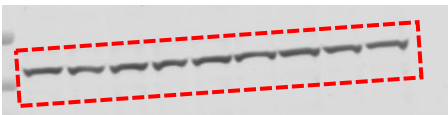
IB: OTUD7B



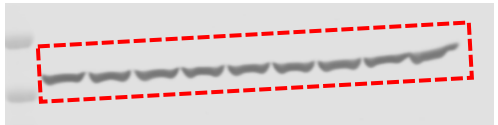
IB: USP5



IB:  $\beta$ -actin



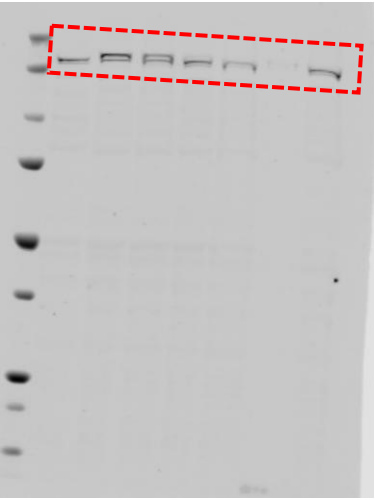
IB:  $\beta$ -actin



*\*IB: immunoblot*

# Uncropped blots for Figure 4A

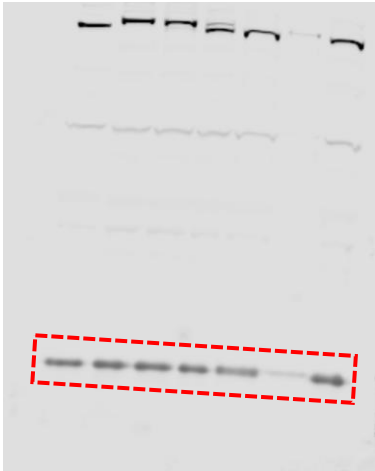
IB: USP47



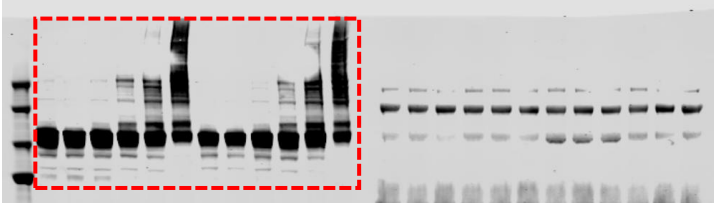
IB: USP7



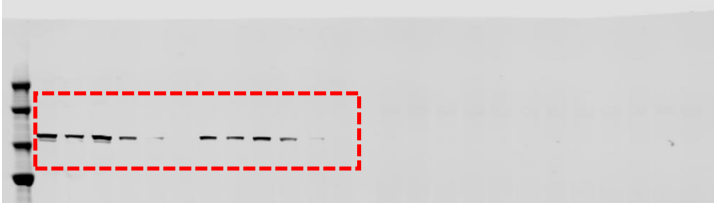
IB: CFL1



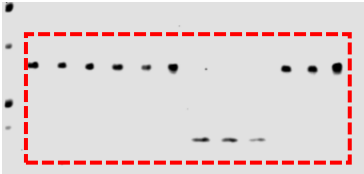
# Uncropped blots for Figure 4C



NLRP3



NLRP3  
(short exposure)



Casp-1



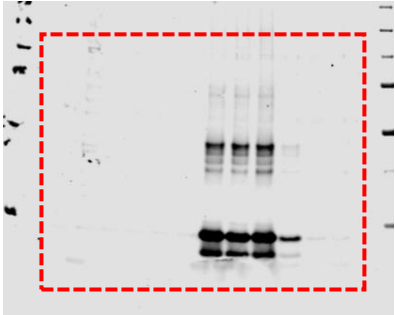
IL-1b



GSDMD



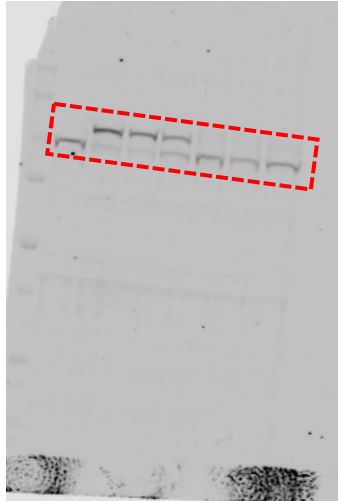
$\beta$ -actin



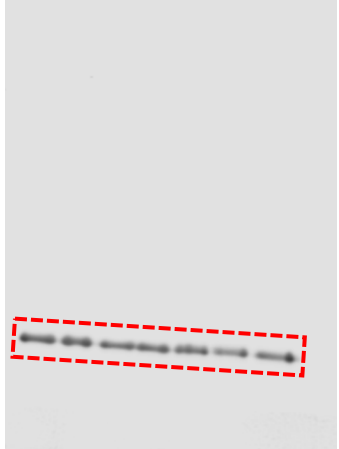
ASC

# Uncropped blots for Figure 5D

IB: OTUD7B

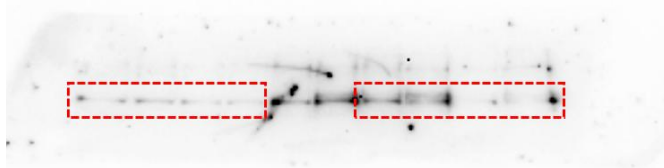


IB: CFL1

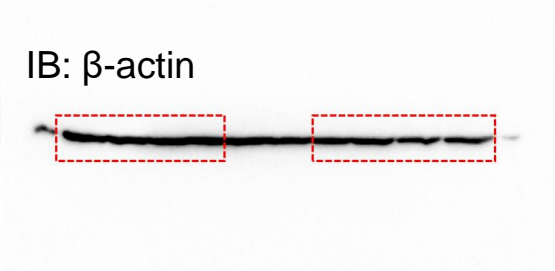


# Uncropped blots for Figure 5E

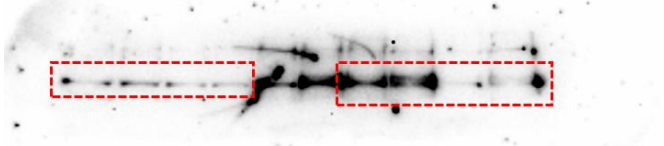
IB: HIF-1α low



IB: β-actin



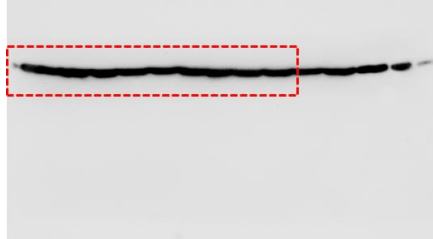
IB: HIF-1α High



# Uncropped blots for Figure 5F

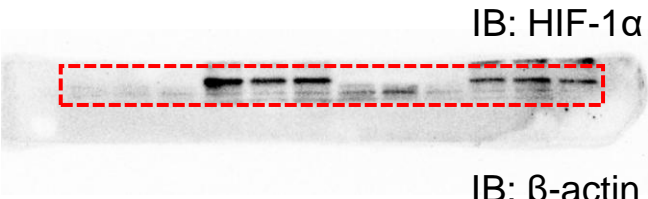


IB: HIF-1α



IB: β-actin

# Uncropped blots for Figure 5G

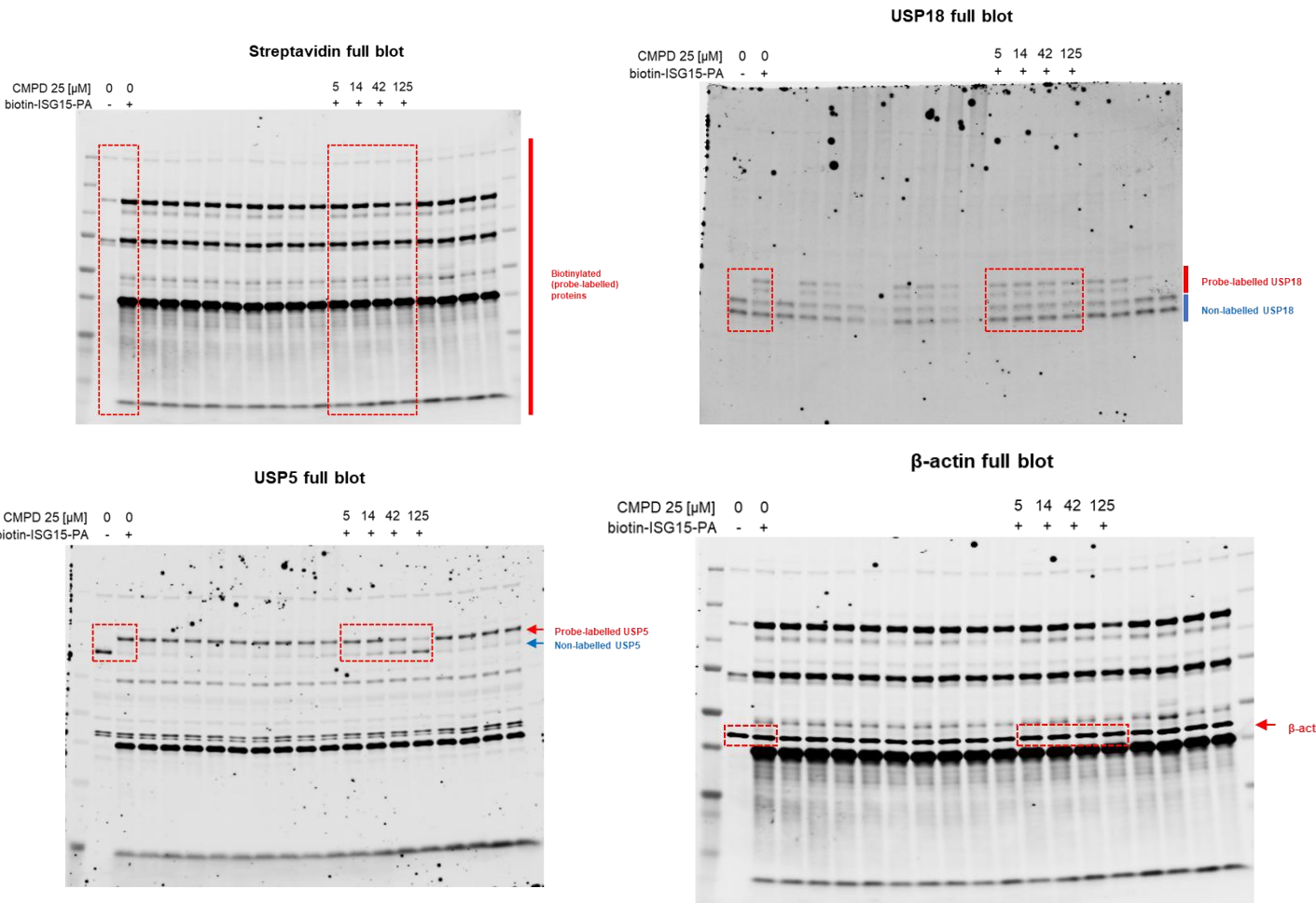


IB: HIF-1α



IB: β-actin

# Uncropped blots for Figure 6A

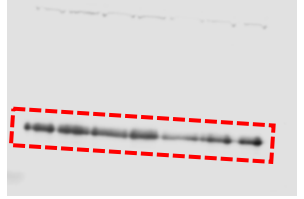


# Uncropped blots for Figure 6B

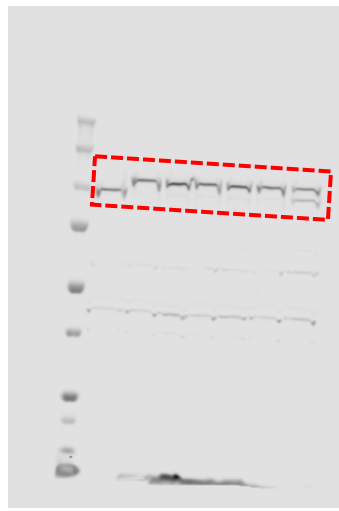
IB: USP5 (HA-Ub-PA)



IB: CFL1



IB: USP5 (ISG15-PA)

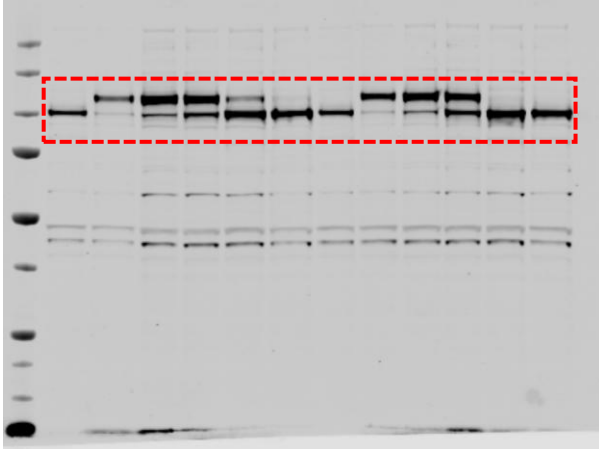


IB: CFL1

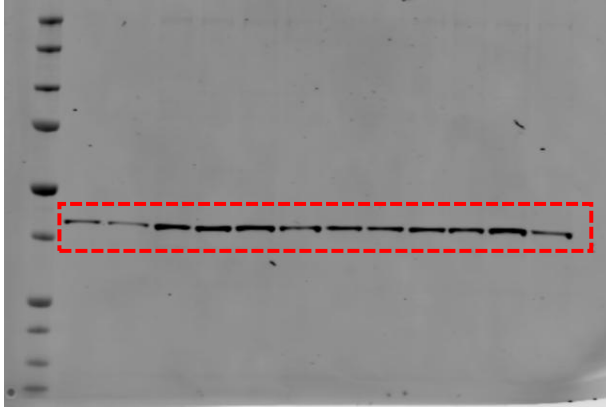


# Uncropped blots for Figure 6D

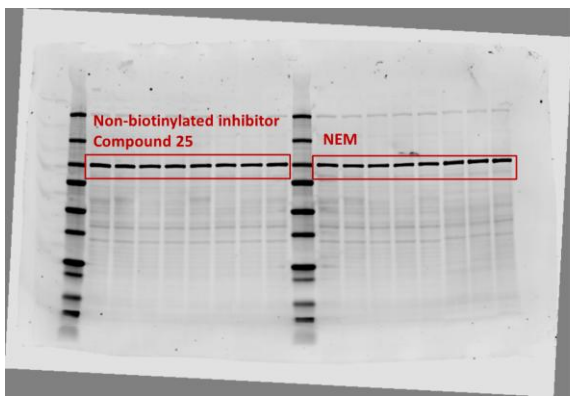
IB: USP5



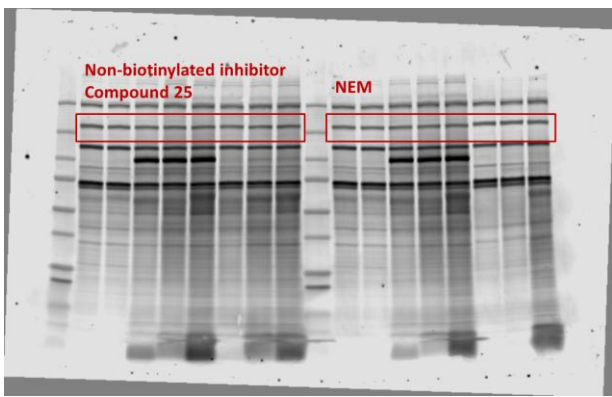
IB:  $\beta$ -actin



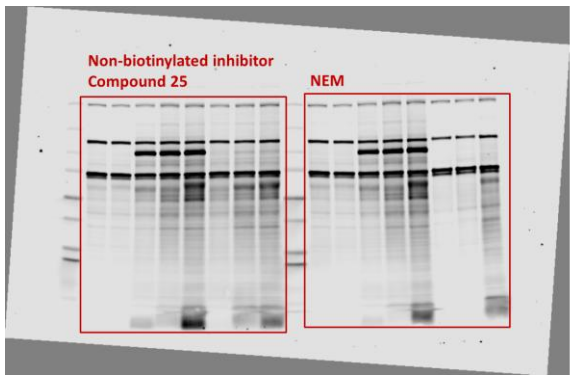
# Uncropped blots for Figure 6E and S7D



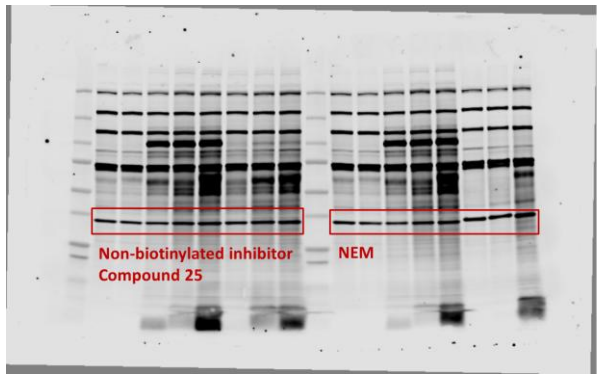
USP5



USP42

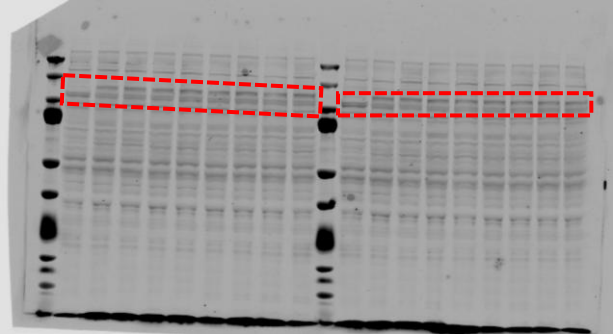


Streptavidin



GAPDH

### Uncropped blots for Figure S2D



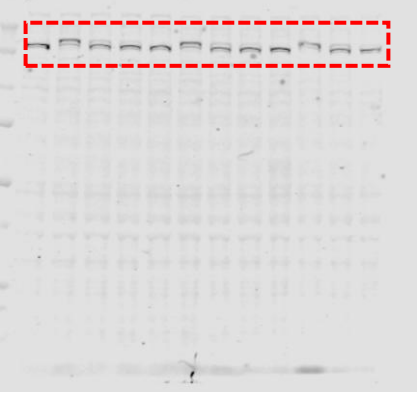
IB: USP33



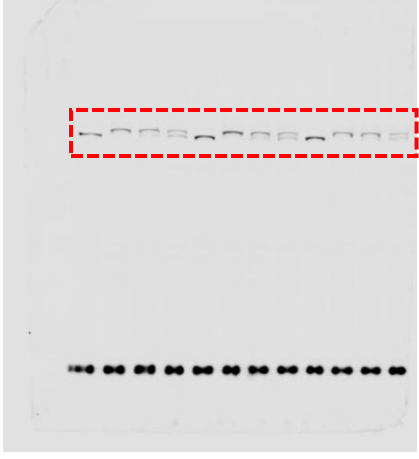
IB: CFL1

### Uncropped blots for Figure S2F

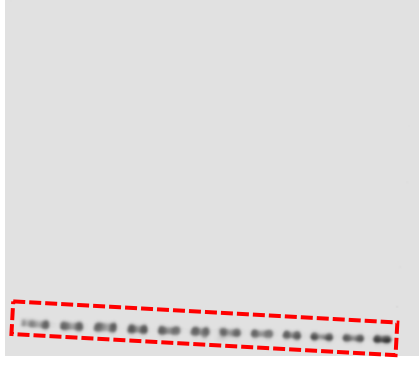
IB: USP47



IB: USP7

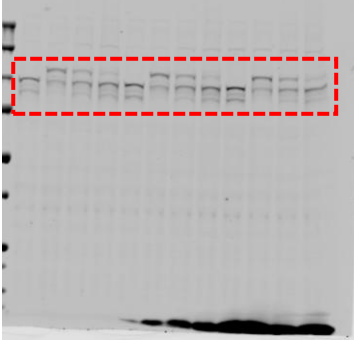


IB: CFL1

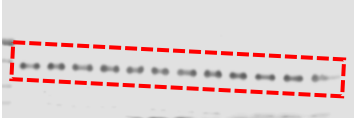


### Uncropped blots for Figure S2G

IB: OTUD7B



IB: CFL1



### Uncropped blots for Figure S2H

IB: USP5

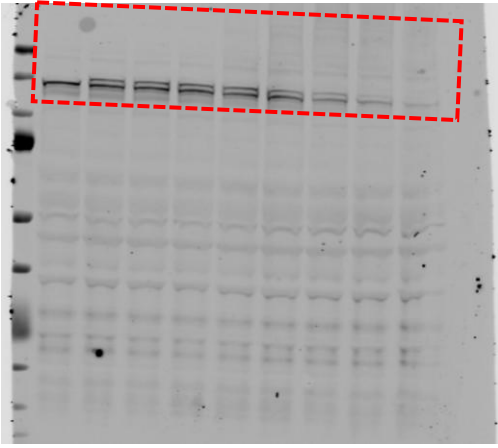


IB: CFL1

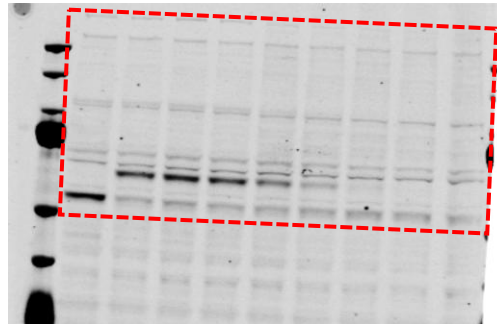


# Uncropped blots for Figure S2E

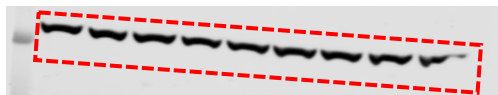
IB: VCPIP1



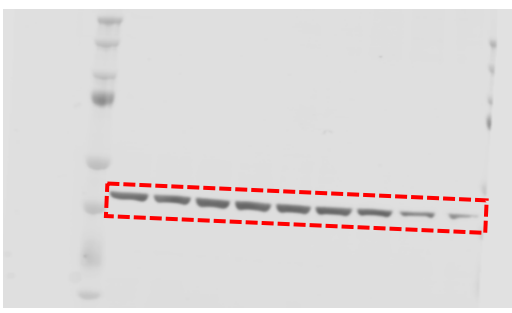
IB: USP30



IB:  $\beta$ -actin

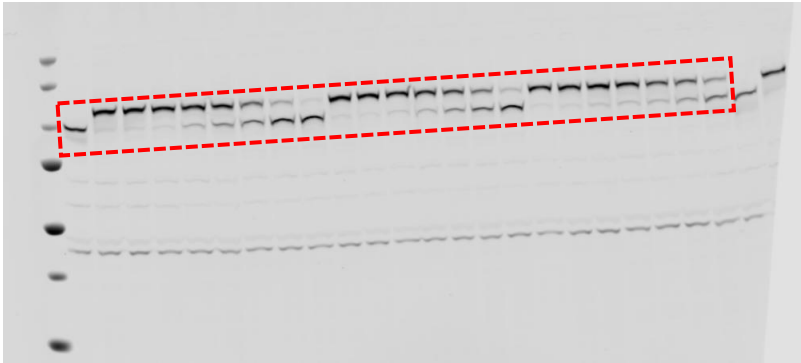


IB:  $\beta$ -actin

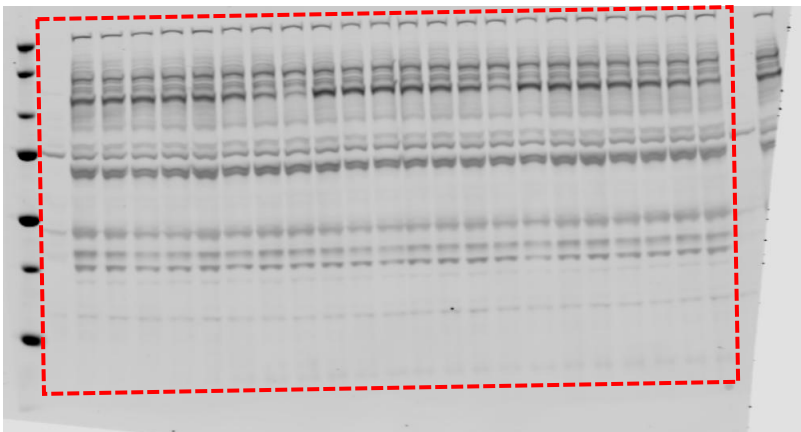


# Uncropped blots for Figure S6

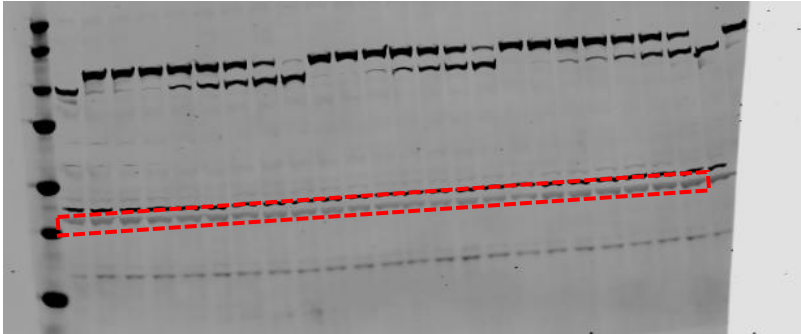
IB: USP5



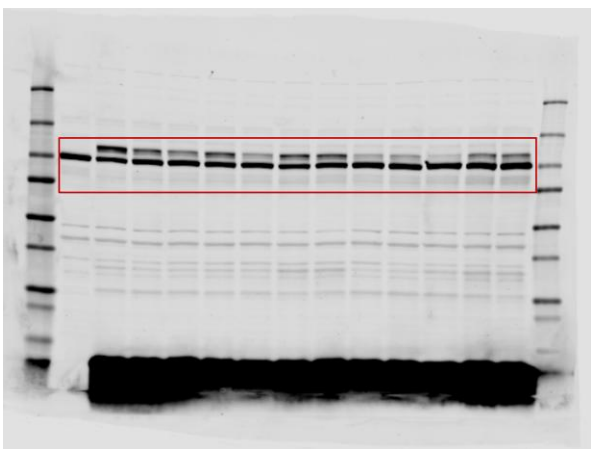
IB: Anti-HA



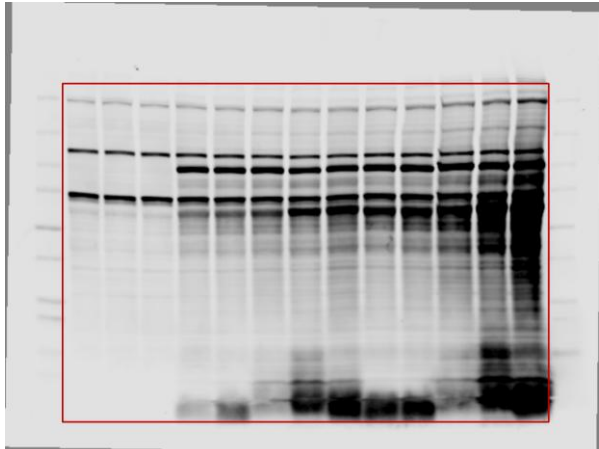
IB:  $\beta$ -actin



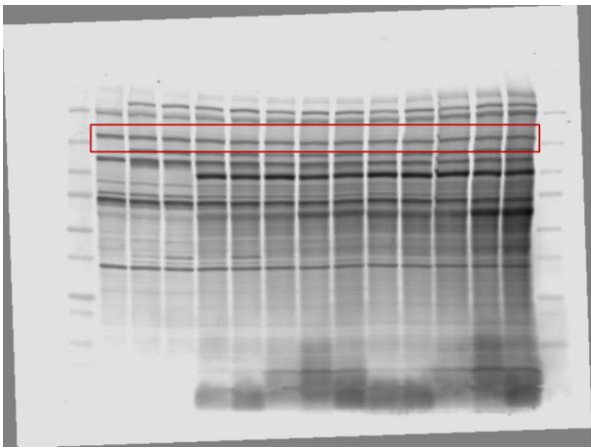
# Uncropped blots for Figure S7B



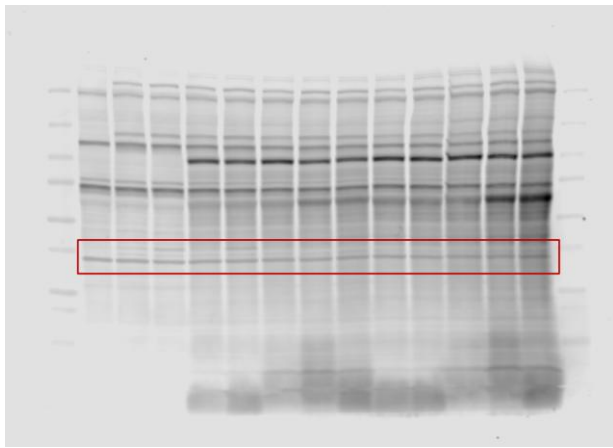
USP5



Streptavidin



USP42



GAPDH