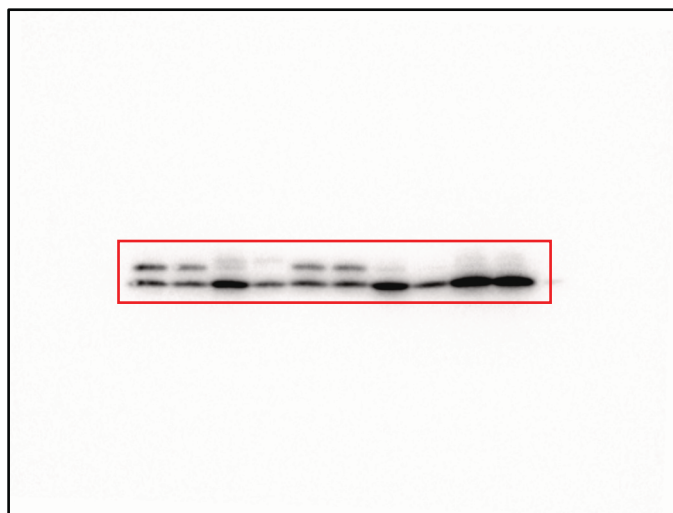
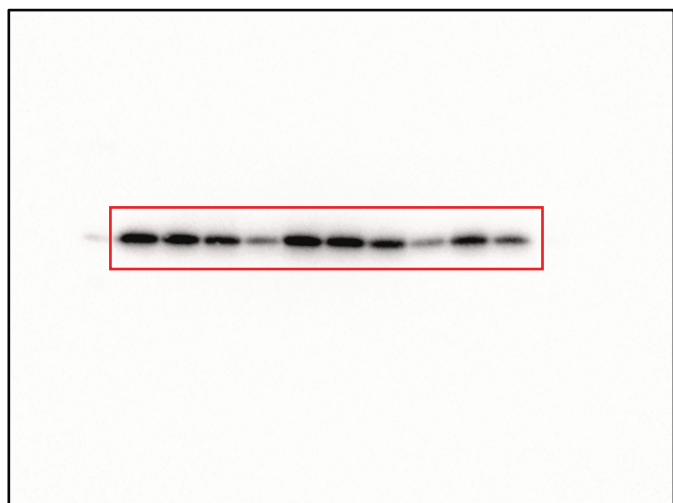


**Figure 1B**

DMSO	4	8	-	-	-	-	-	-	-	-
ABT-737	-	-	4	8	-	-	4	8	-	-
QVD-OPh	-	-	-	-	4	8	4	8	-	-
FCCP	-	-	-	-	-	-	-	-	2	4



LC3B

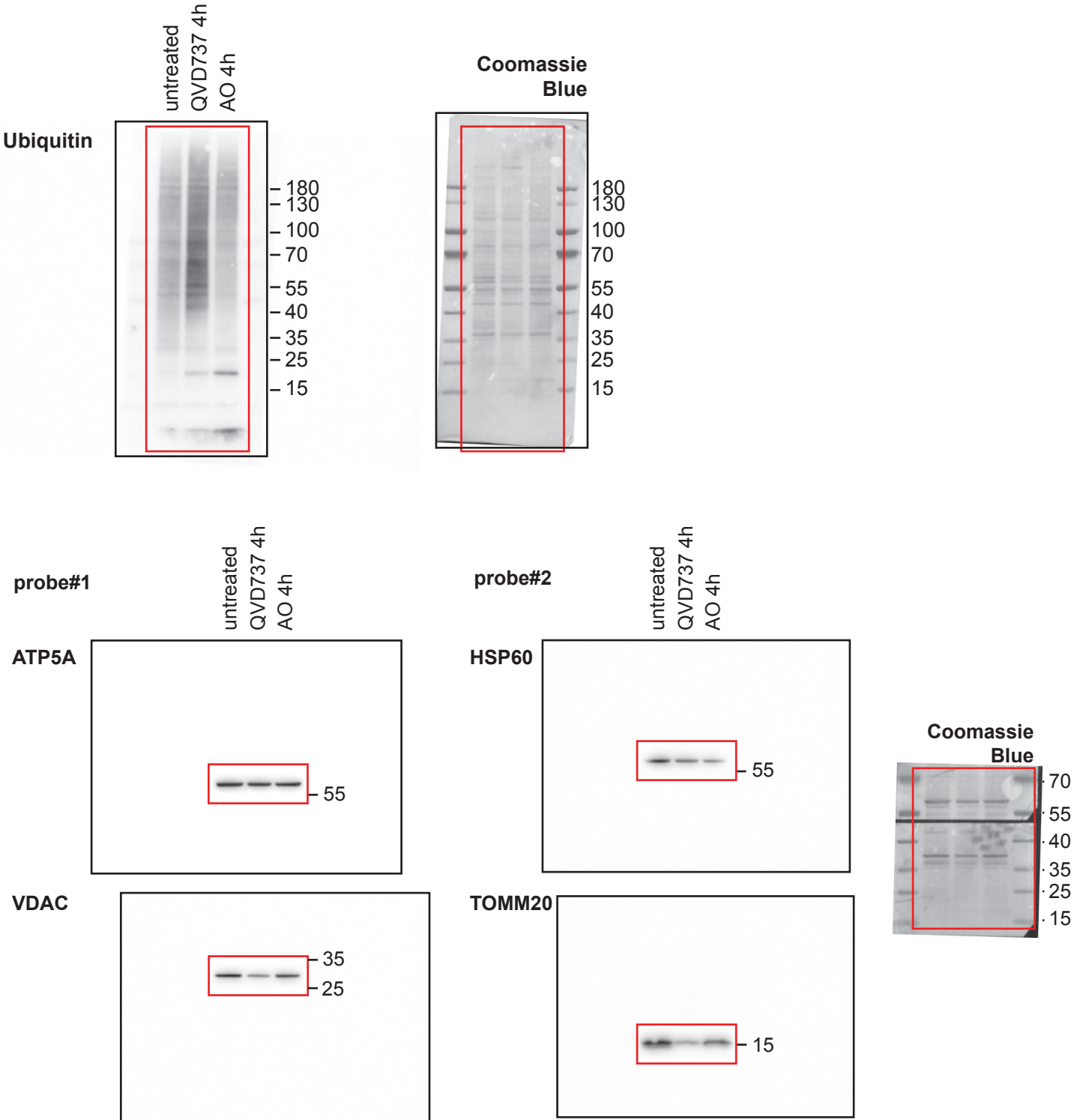


TOMM20



$\beta$ -ACTIN

Figure 5B



**Figure S1A**

	<i>Mcl1</i> <sup>-/-</sup>								<i>Bax</i> <sup>-/-</sup> <i>Bak</i> <sup>-/-</sup> <i>Mcl1</i> <sup>-/-</sup>							
DMSO	4	8	-	-	-	-	-	-	4	8	-	-	-	-	-	-
FCCP	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2
QVD-OPh	-	-	-	4	8	4	8	-	-	-	-	-	4	8	4	8
ABT-737	-	-	4	8	-	-	4	8	-	-	4	8	-	-	4	8

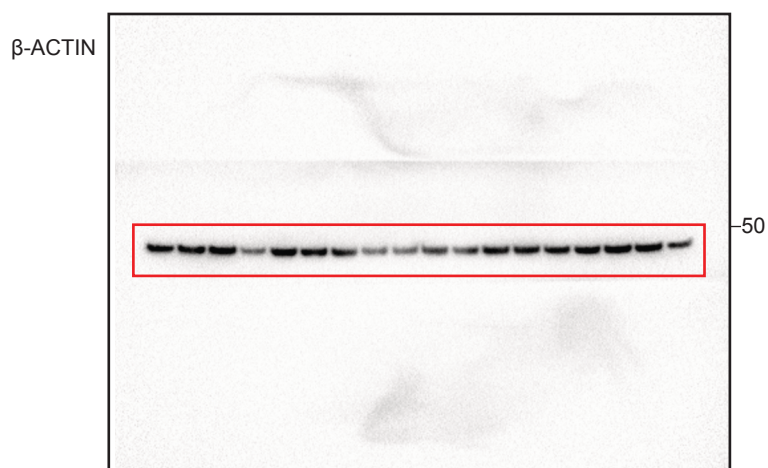
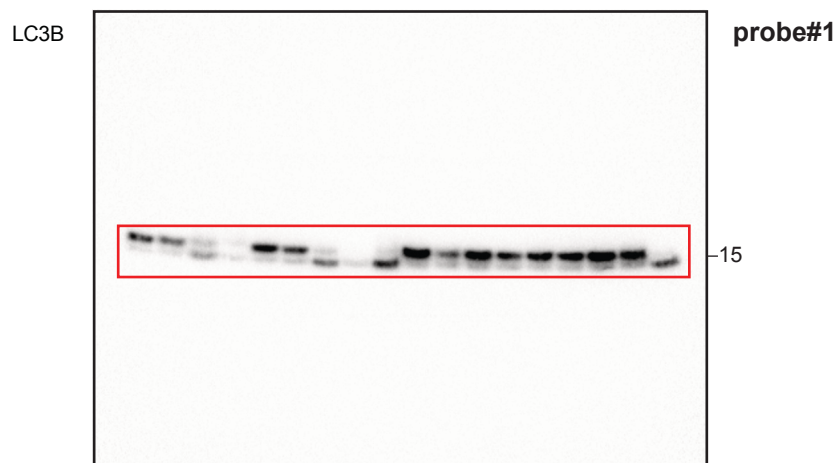
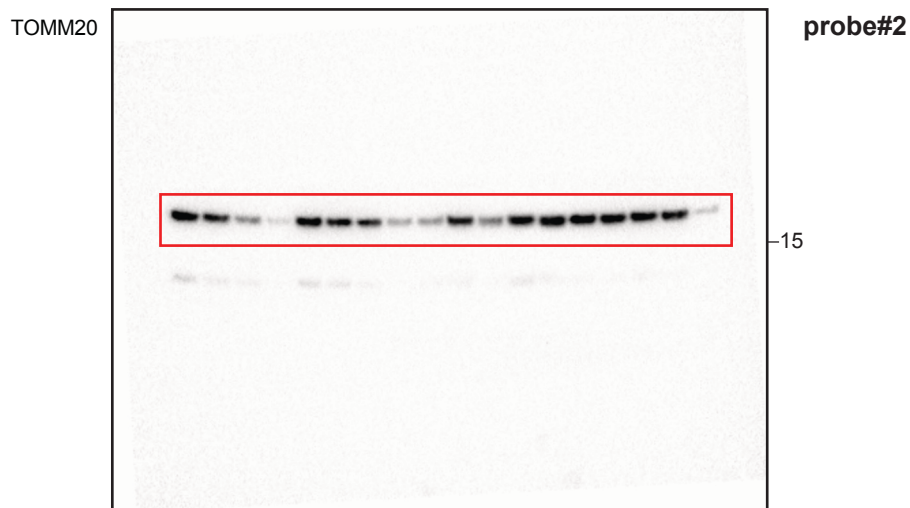


Figure S2H

Mcl1<sup>-/-</sup>  
Sting<sup>-/-</sup> Mcl1<sup>-/-</sup>

STING

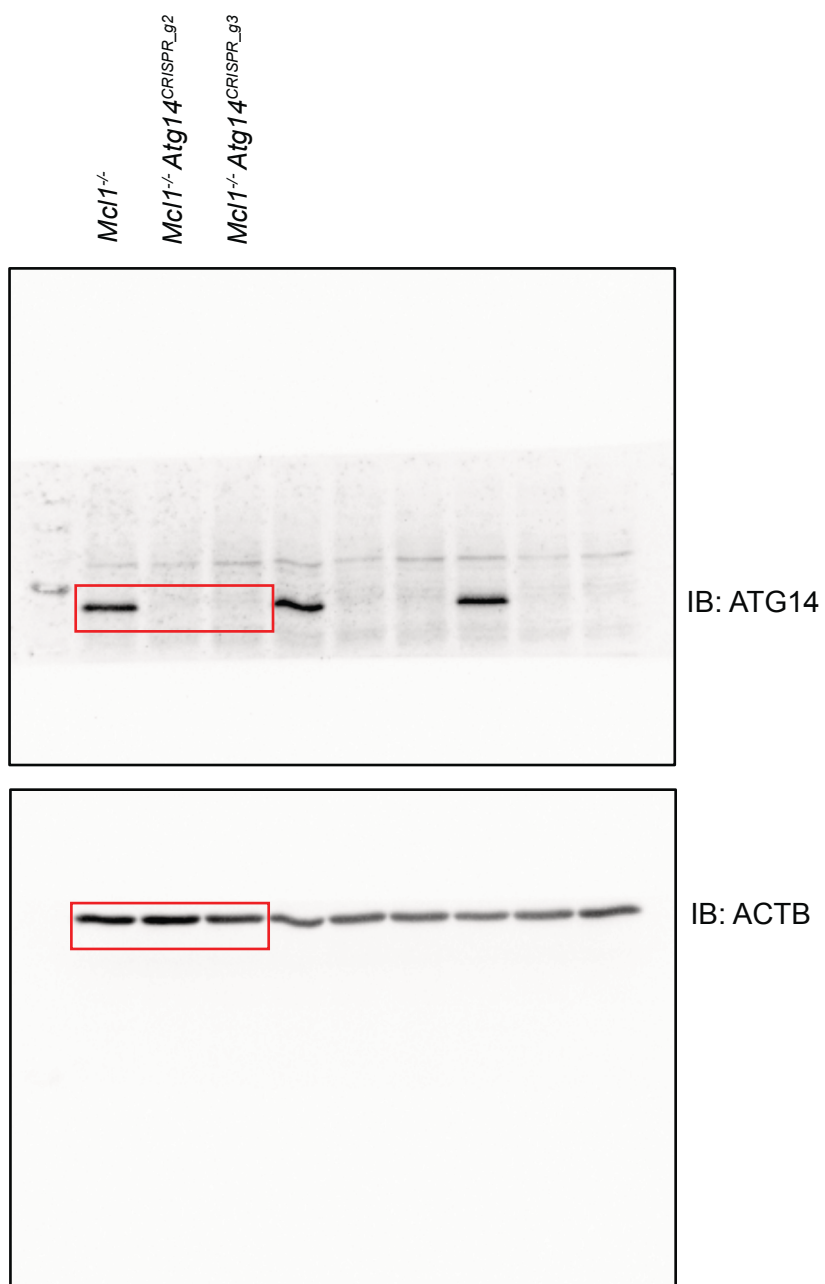


β-ACTIN



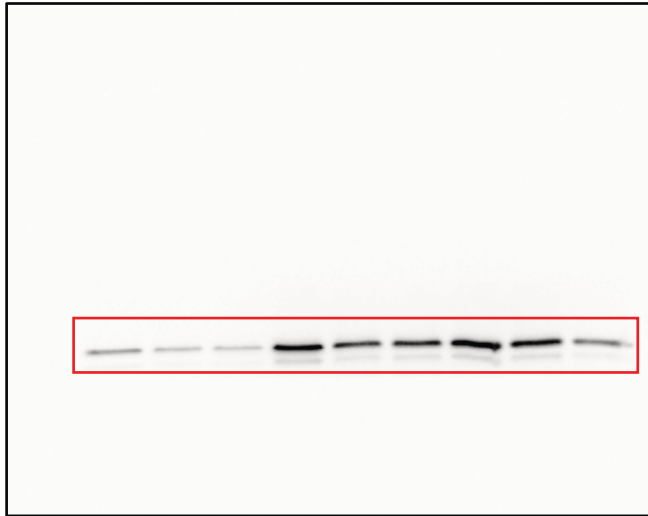


Figure S3A

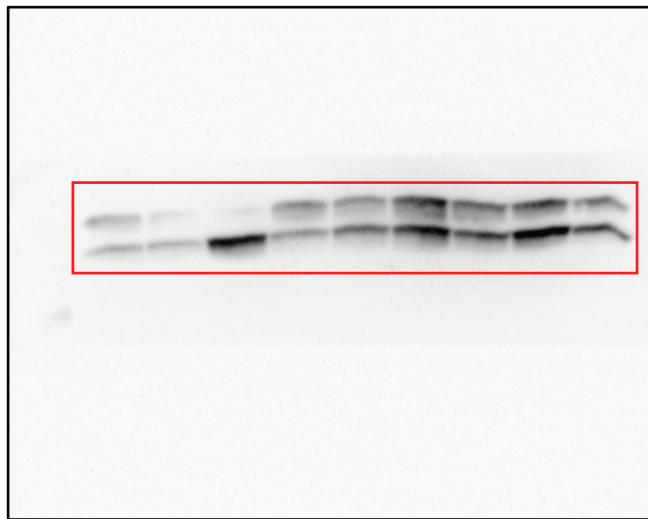


**Figure S3B**

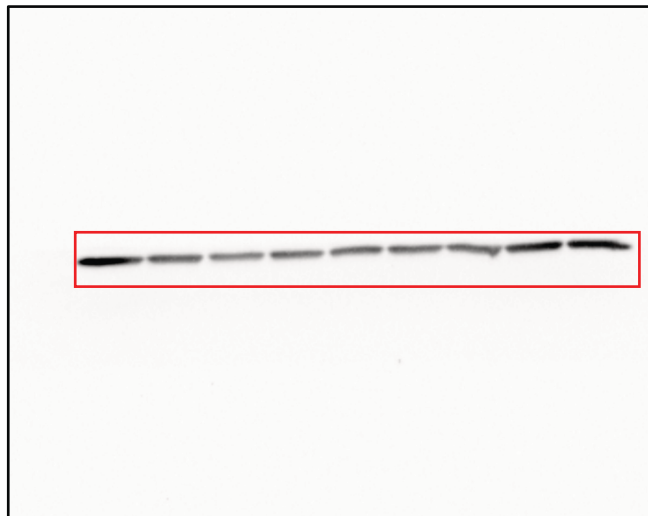
	<i>Mcl1</i> <sup>-/-</sup>			<i>Mcl1</i> <sup>-/-</sup> <i>Atg14</i> <sup>CRISPR_g2</sup>			<i>Mcl1</i> <sup>-/-</sup> <i>Atg14</i> <sup>CRISPR_g3</sup>		
EBSS	-	+	+	-	+	+	-	+	+
Baf. A1	-	-	+	-	-	+	-	-	+



IB: p62



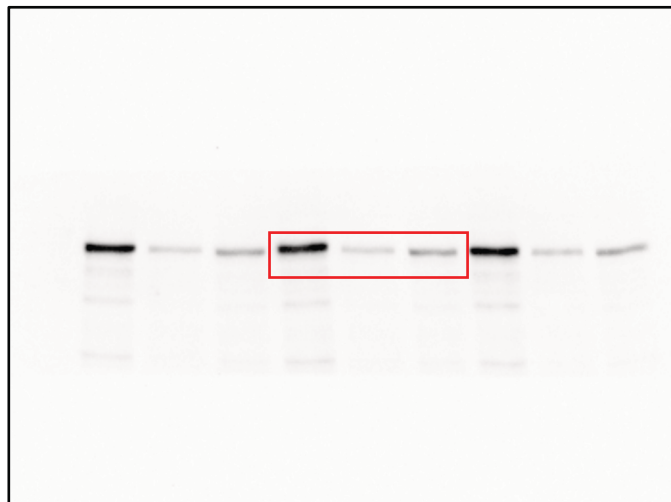
IB: LC3B



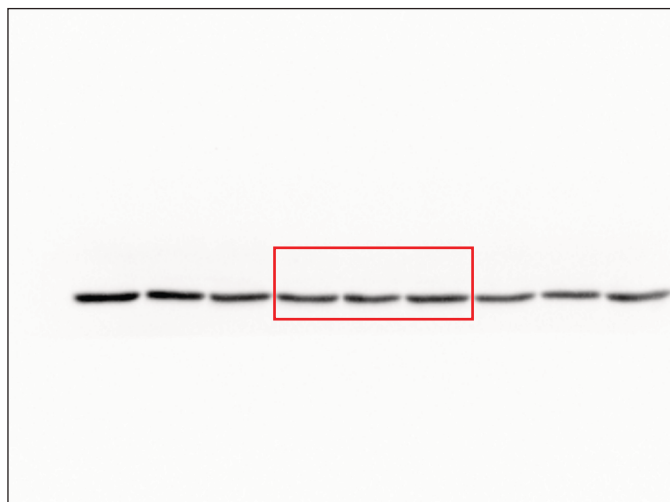
IB: ACTB

Figure S3E

*Mcl1*<sup>-/-</sup>  
*Mcl1*<sup>-/-</sup> *Fip200*<sup>CRISPR\_g1</sup>  
*Mcl1*<sup>-/-</sup> *Fip200*<sup>CRISPR\_g3</sup>



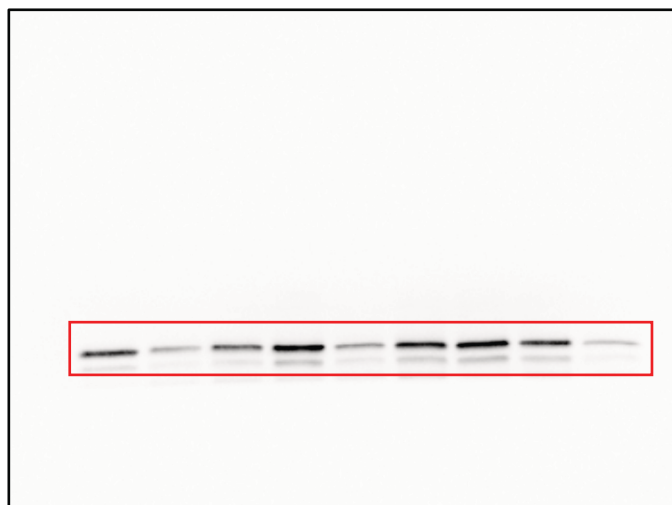
IB: FIP200



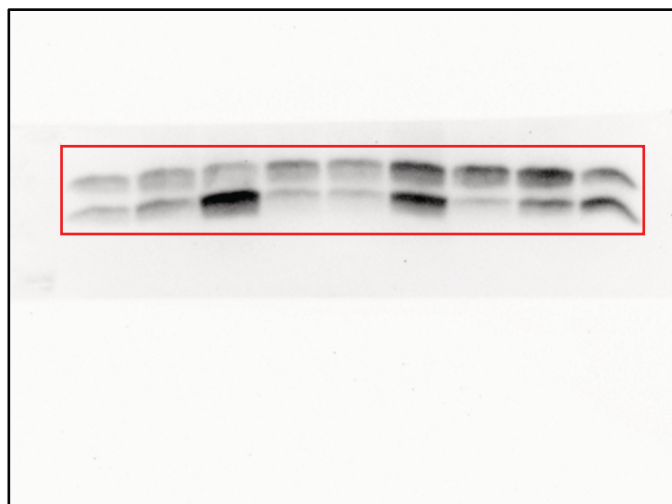
IB: ACTB

**Figure S3F**

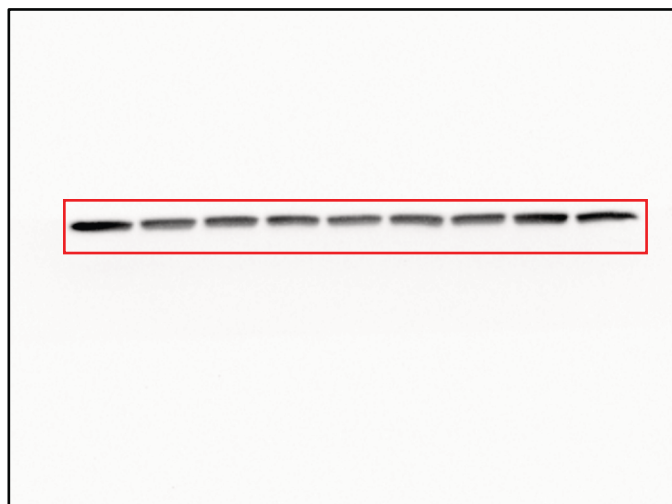
	<i>Mcl1</i> <sup>-/-</sup>			<i>Mcl1</i> <sup>-/-</sup> <i>Fip200</i> <sup>CRISPR_g1</sup>			<i>Mcl1</i> <sup>-/-</sup> <i>Fip200</i> <sup>CRISPR_g3</sup>		
EBSS	-	+	+	-	+	+	-	+	+
Baf. A1	-	-	+	-	-	+	-	-	+



IB: p62



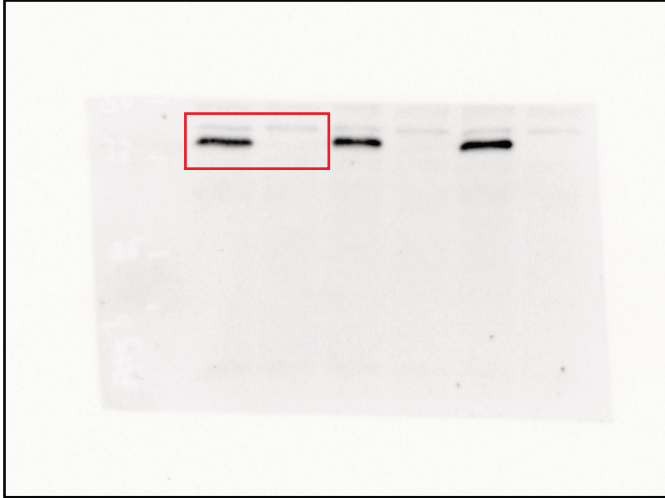
IB: LC3B



IB: ACTB

Figure S4A

Wildtype  
ATG3<sup>-/-</sup>



IB: ATG3



IB: HSP60

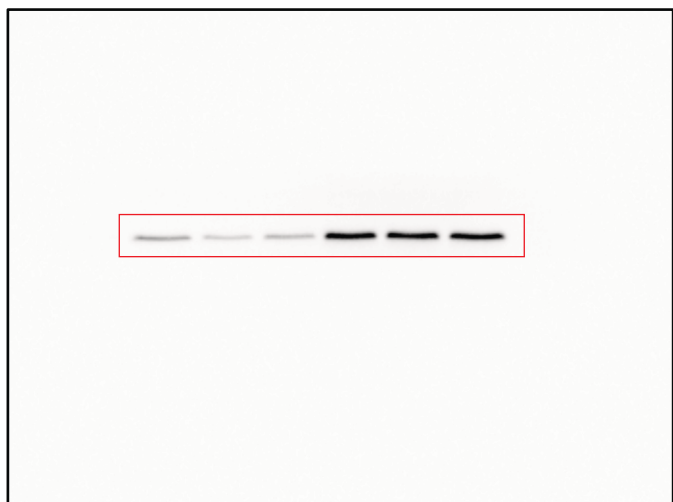


**Figure S4B**

Wildtype			<i>ATG3</i> <sup>-/-</sup>			
-	+	+	-	+	+	EBSS
-	-	+	-	-	+	Baf A1



IB: LC3B



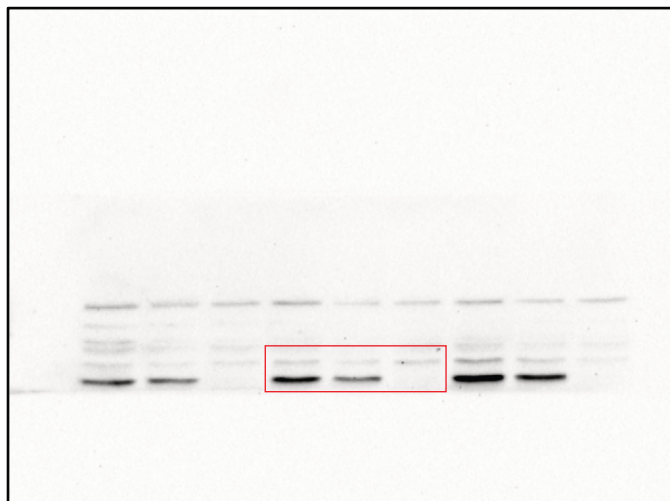
IB: p62



IB: ACTB

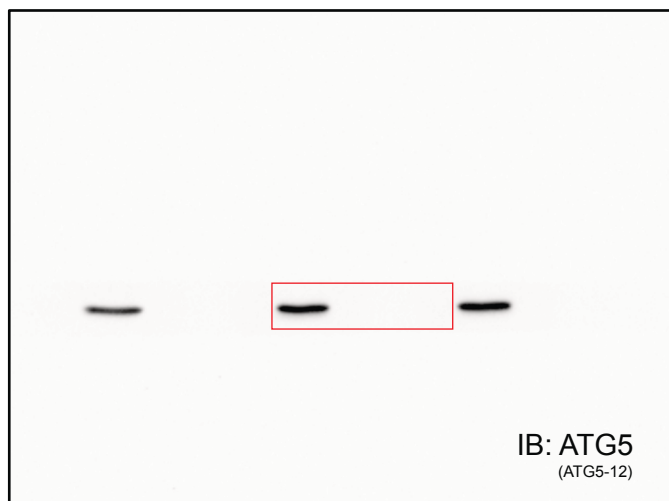
Figure S4D

Wildtype  
ATG5<sup>-/-</sup>  
ATG7<sup>-/-</sup>



IB: ATG7

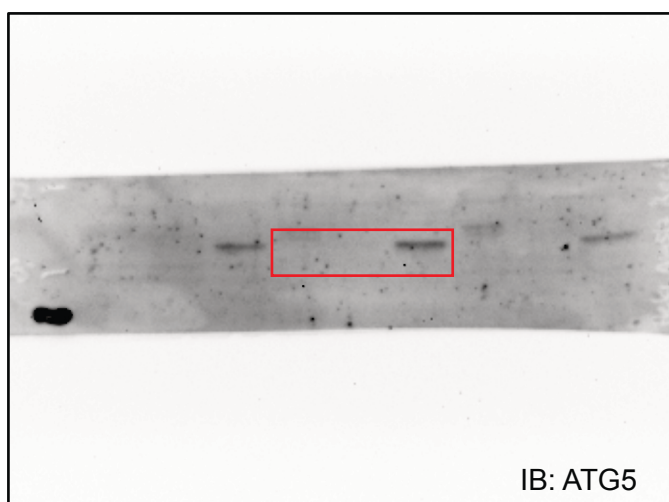
Wildtype  
ATG5<sup>-/-</sup>  
ATG7<sup>-/-</sup>



IB: ATG5  
(ATG5-12)



IB: ACTB



IB: ATG5

**Figure S4E**

Wildtype			<i>ATG5</i> <sup>-/-</sup>			<i>ATG7</i> <sup>-/-</sup>			
-	+	+	-	+	+	-	+	+	EBSS
-	-	+	-	-	+	-	-	+	Baf A1

Wildtype			<i>ATG5</i> <sup>-/-</sup>			<i>ATG7</i> <sup>-/-</sup>			
-	+	+	-	+	+	-	+	+	EBSS
-	-	+	-	-	+	-	-	+	Baf A1

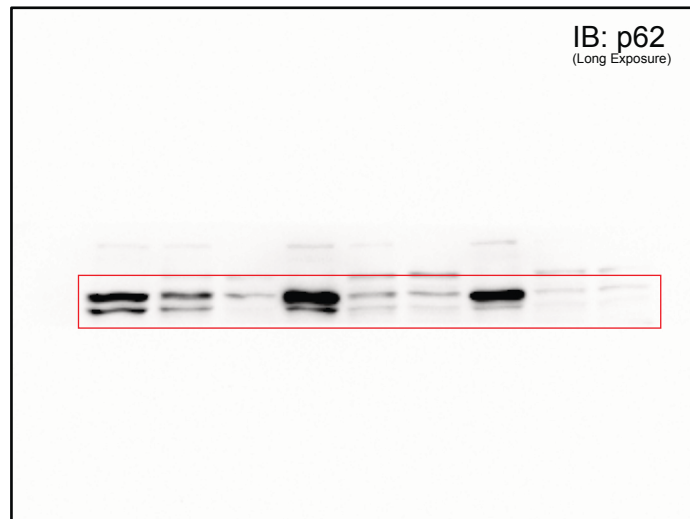
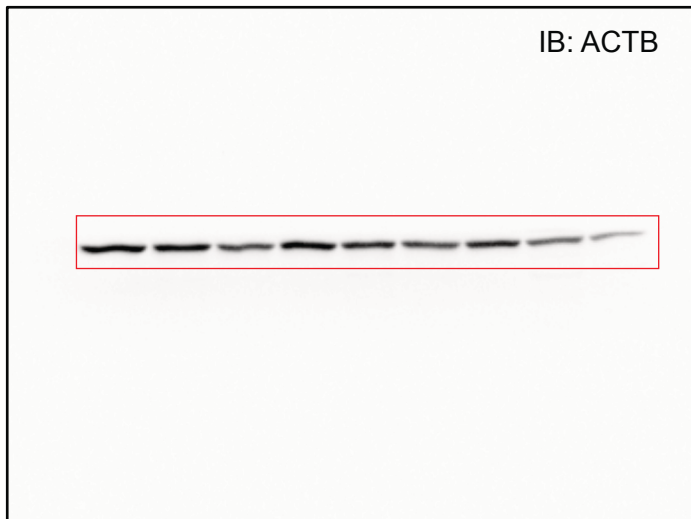
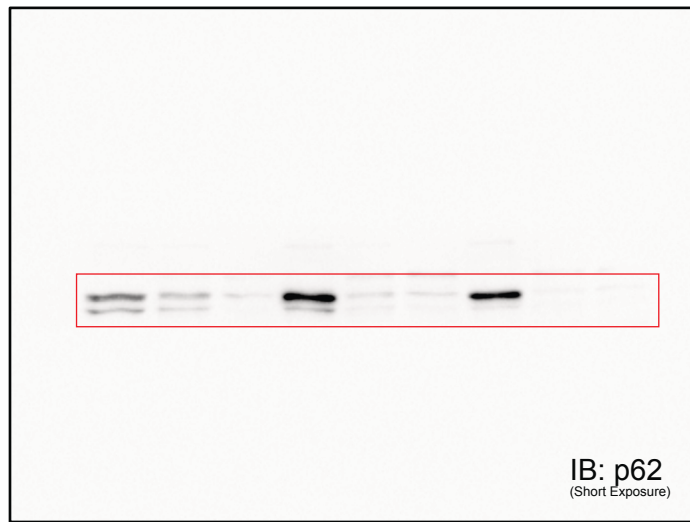
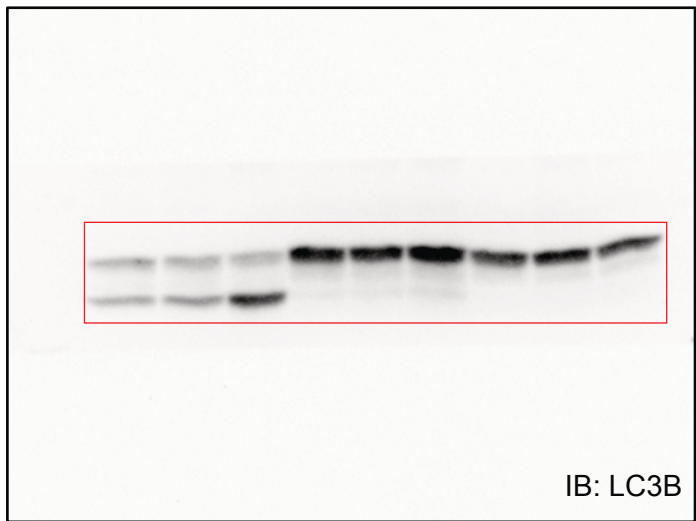


Figure S6B

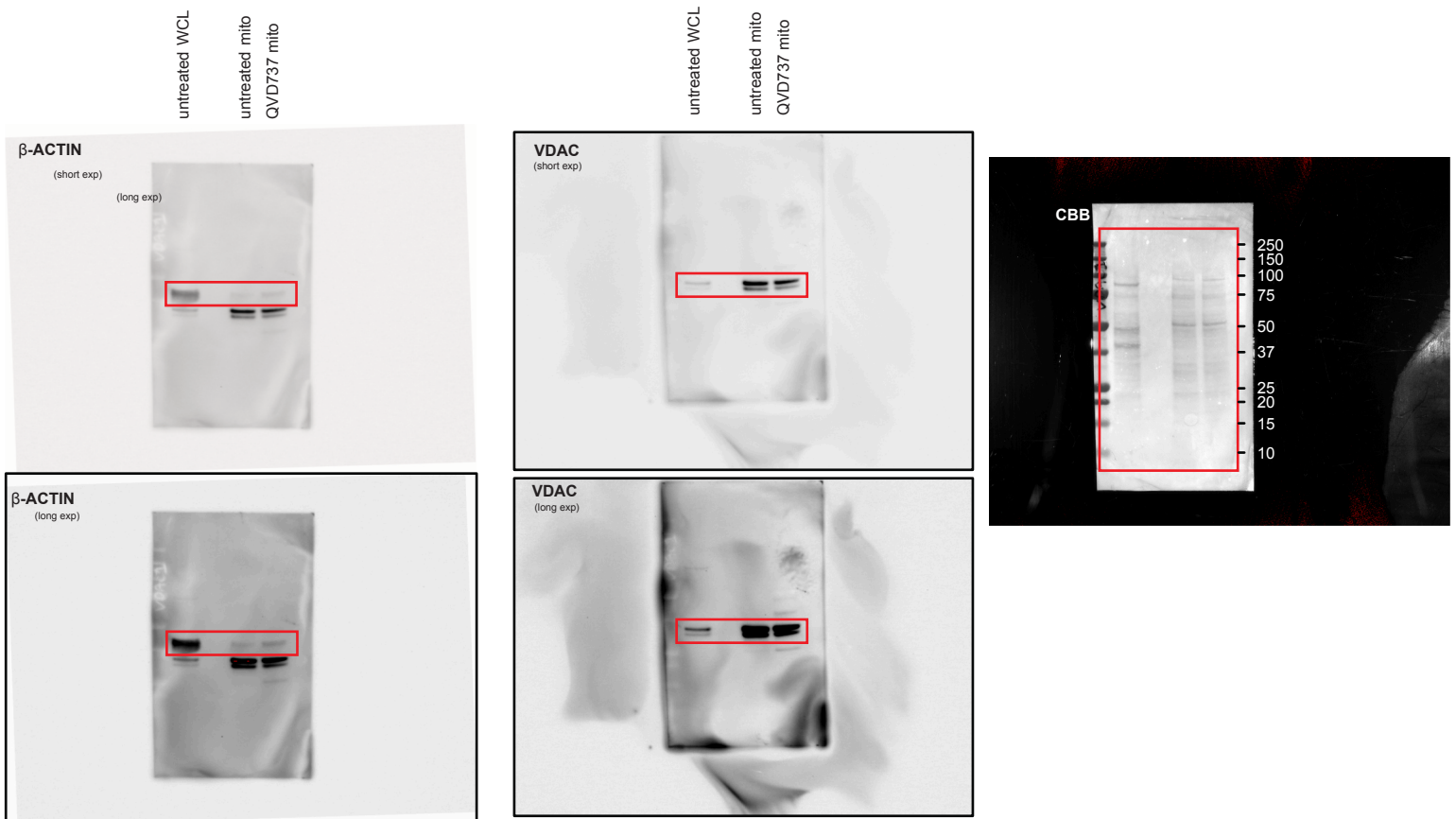
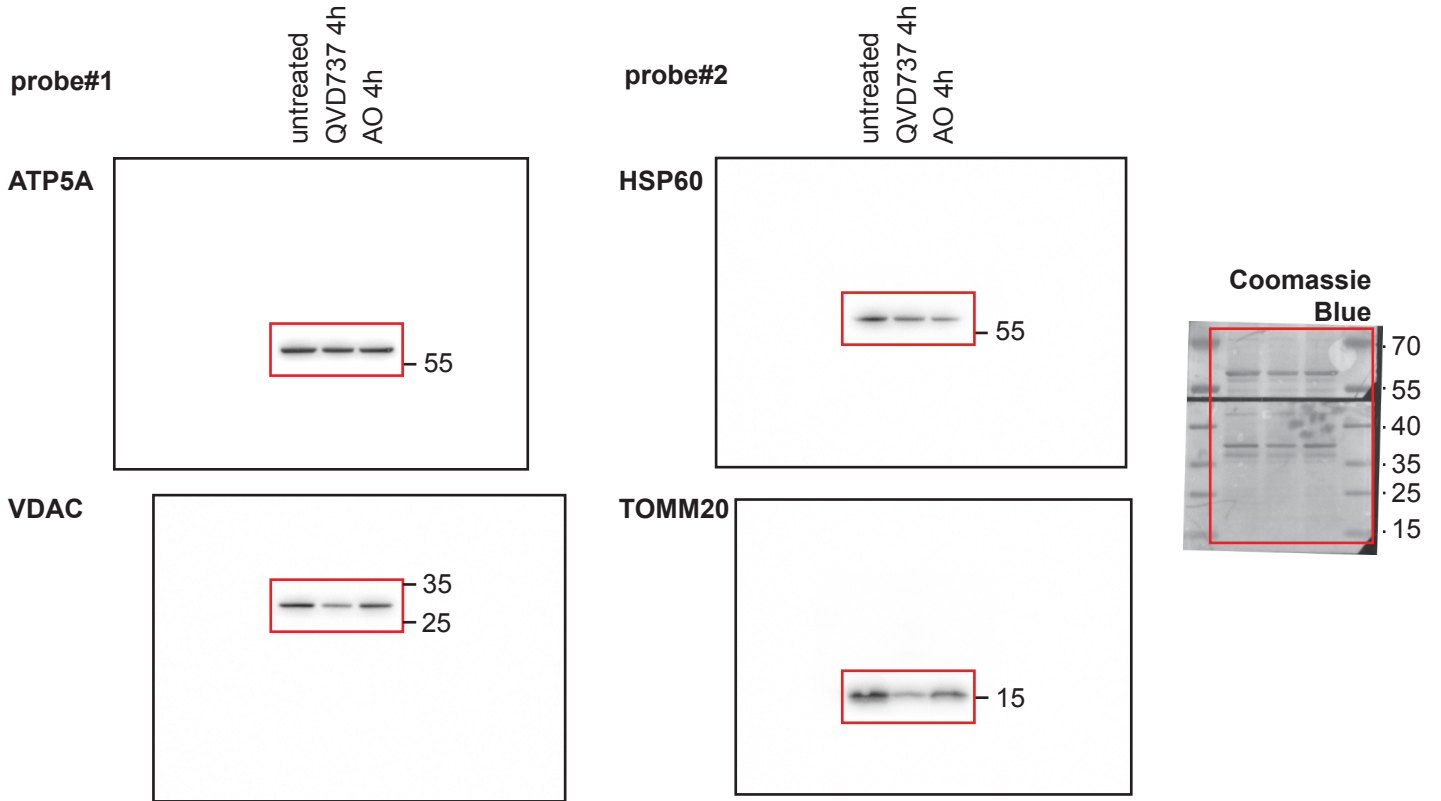
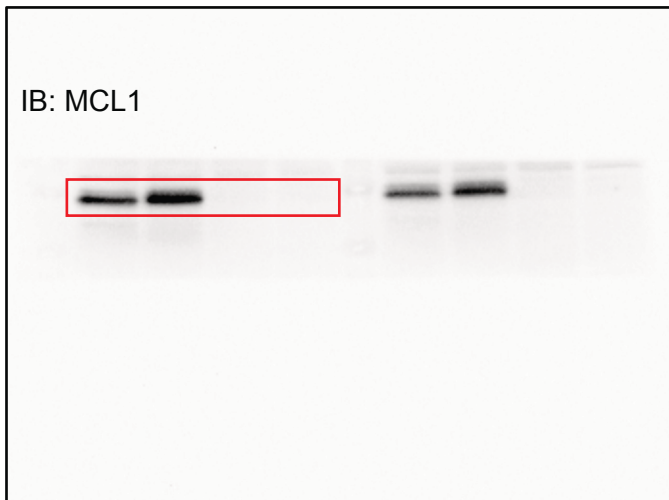


Figure S7B

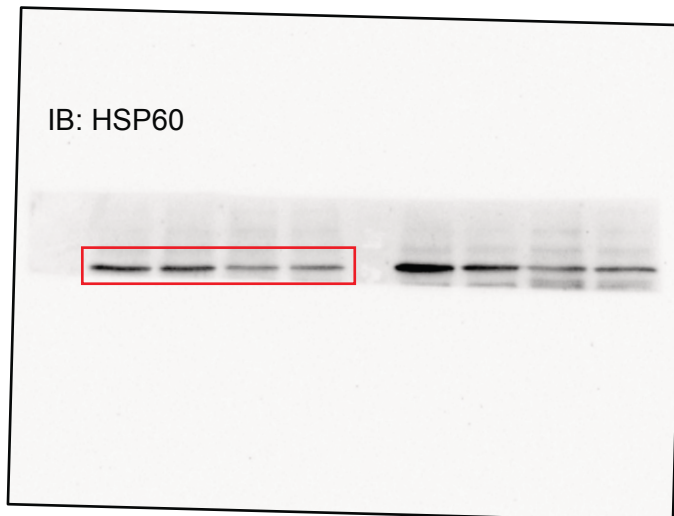
Wildtype   *Mcl1*<sup>-/-</sup>  
MG132   -   +   -   +

IB: MCL1



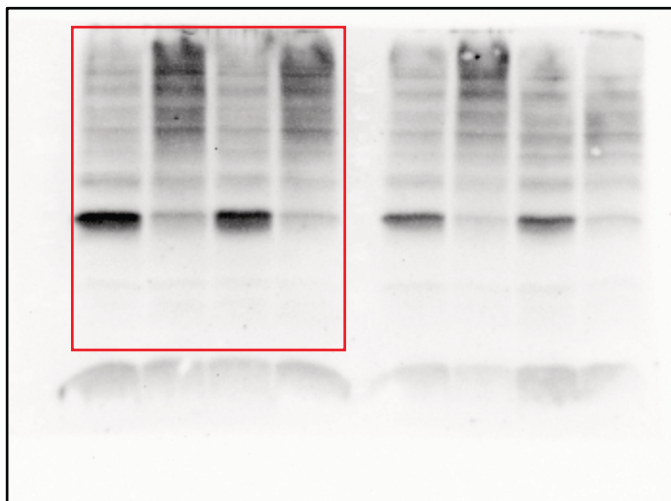
Wildtype   *Mcl1*<sup>-/-</sup>  
MG132   -   +   -   +

IB: HSP60



Wildtype   *Mcl1*<sup>-/-</sup>  
MG132   -   +   -   +

IB: Ub (P4D1)



Wildtype   *Mcl1*<sup>-/-</sup>

MG132   -   +   -   +

CBB

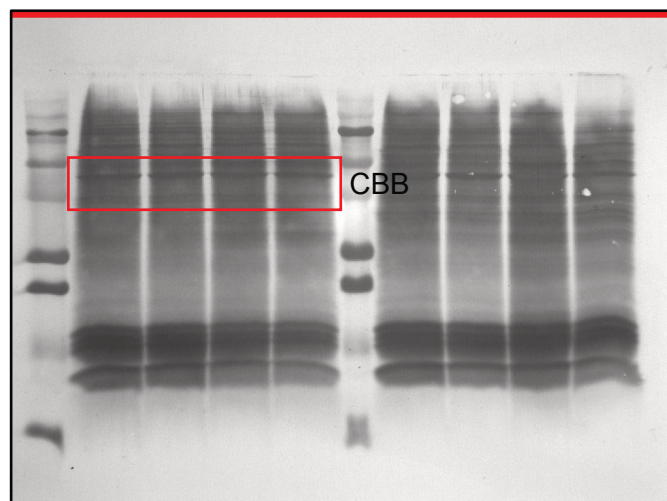




Figure S7D

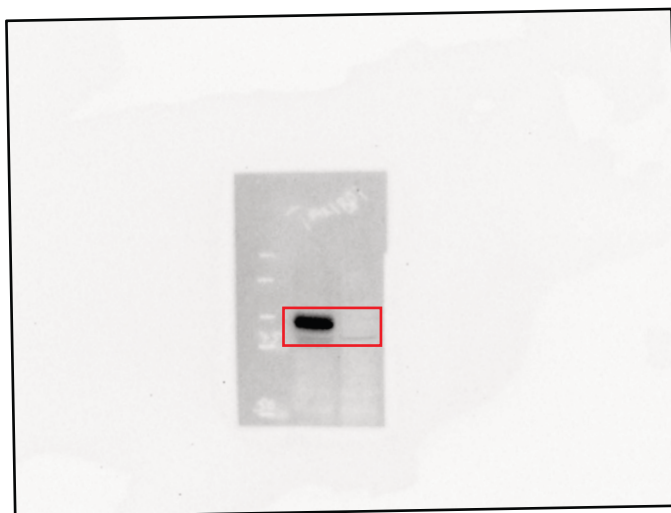
WT sHeLa  
5KO sHeLa

IB: NDP52



WT sHeLa  
5KO sHeLa

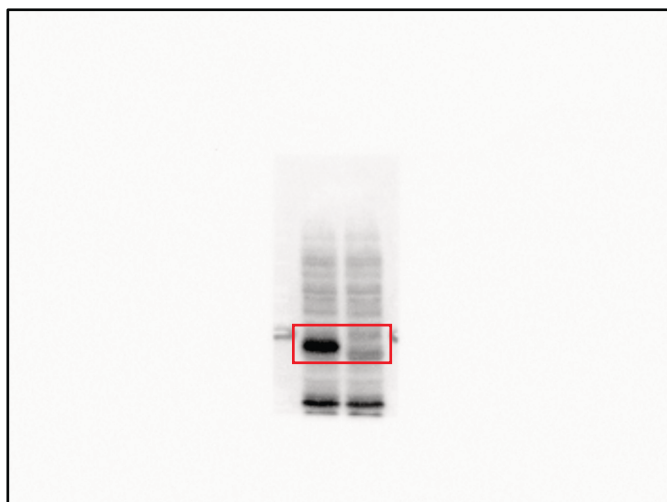
IB: TAX1BP1



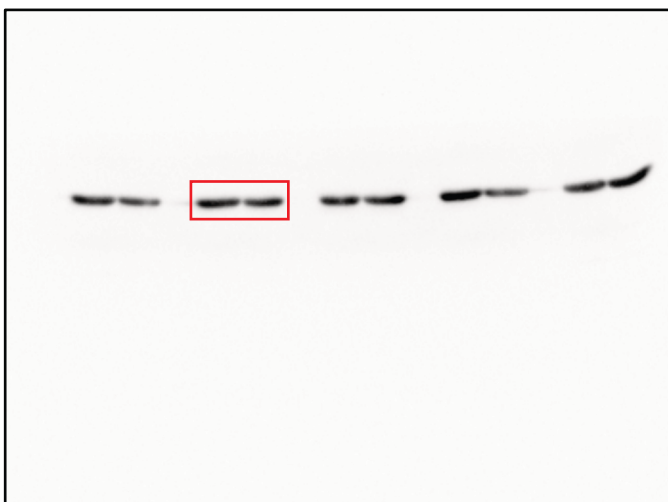
IB: p62



IB: OPTN



IB: GAPDH



IB: NBR1

