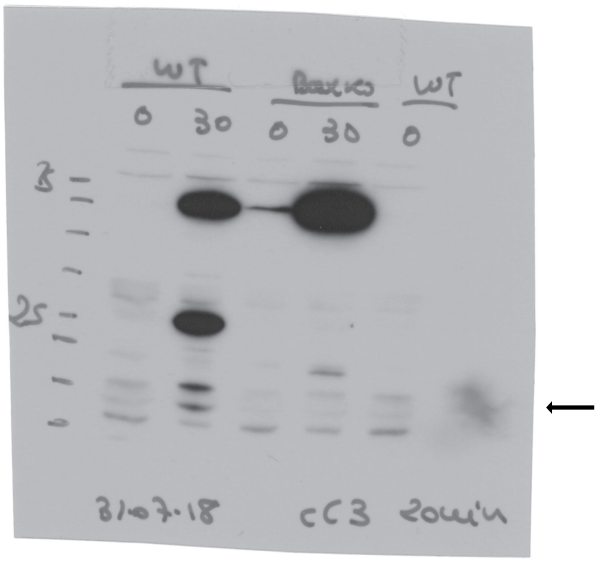
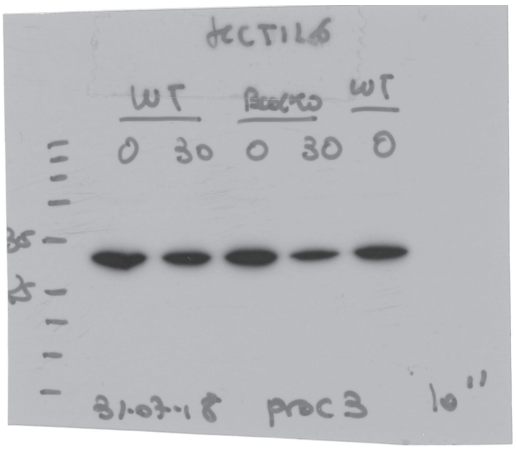
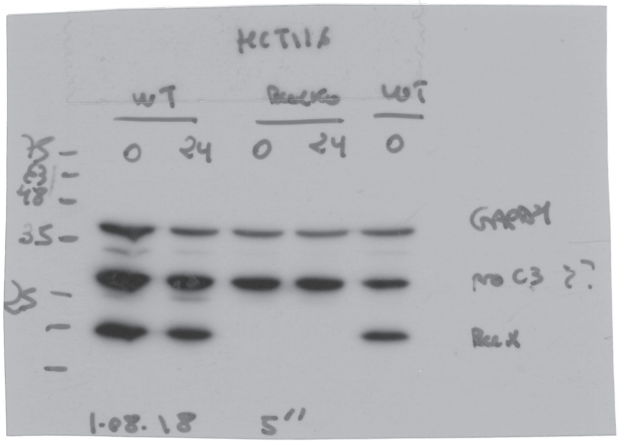
Fig. 1B



cC3

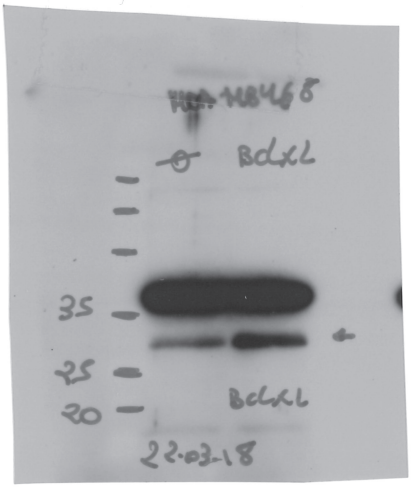


ProC3

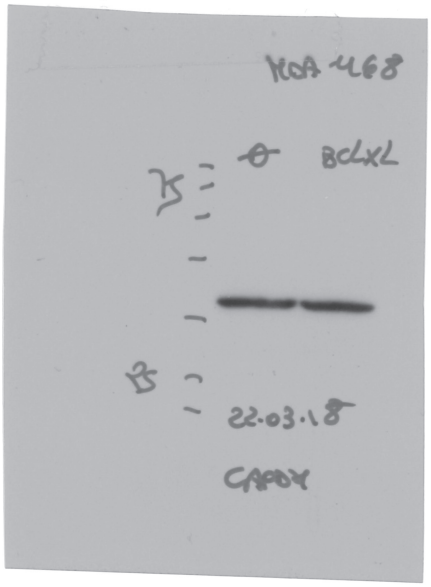


GAPDH

Fig. 1C

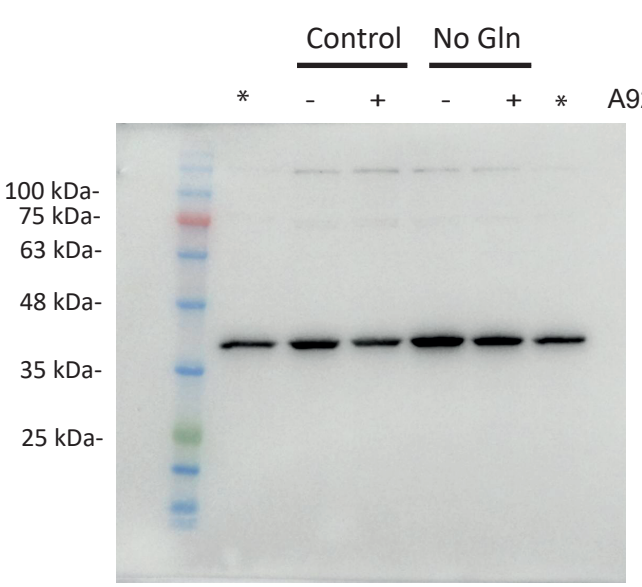


Bcl-Xl

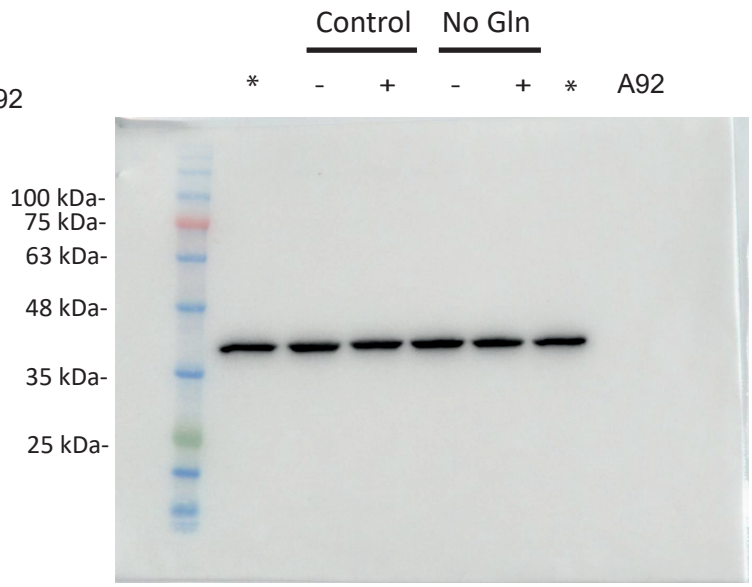


GAPDH

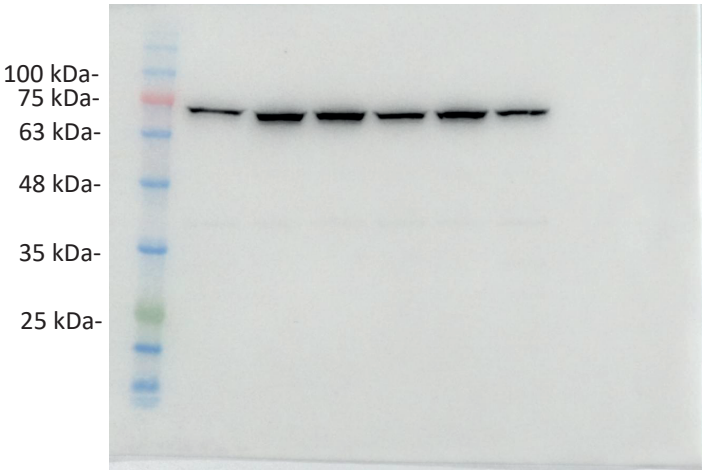
Figure 2A: eIF2 alpha



p-eIF2 alpha



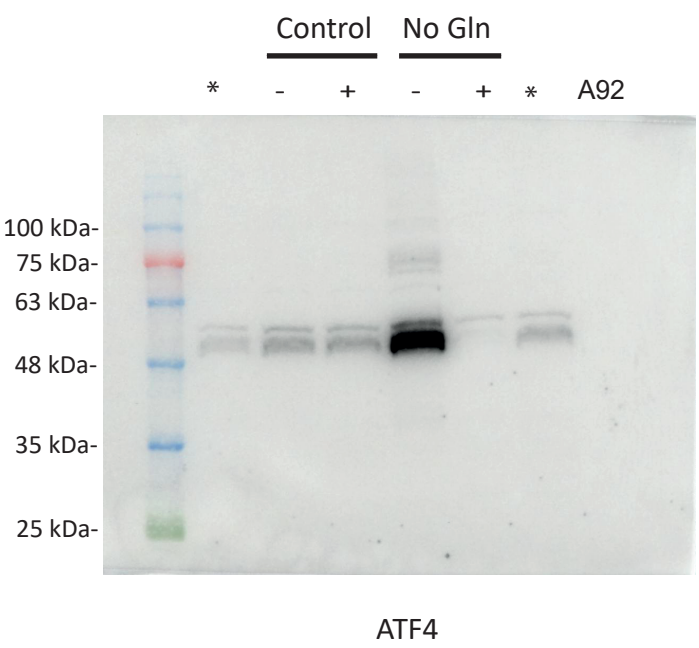
eIF2 alpha



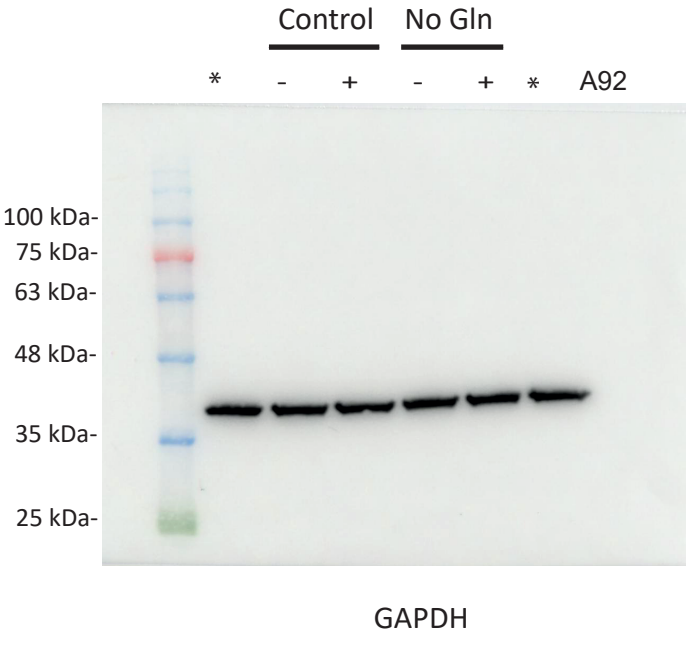
Hsp70

*Irrelevant sample

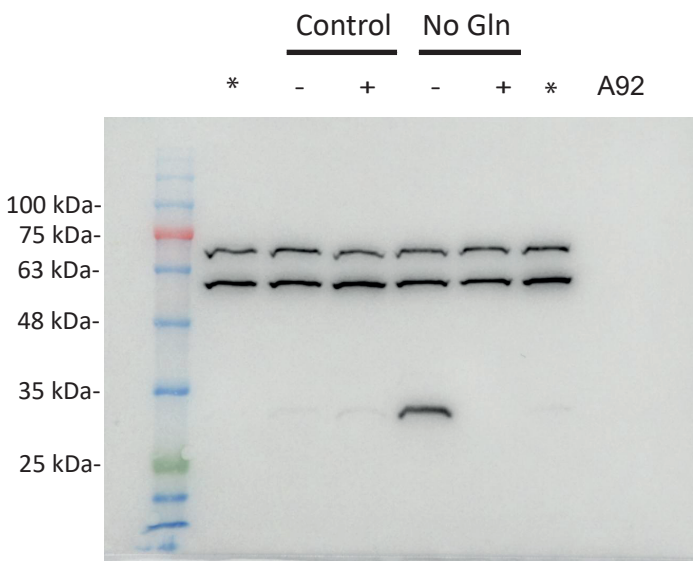
Figure 2A: ATF4_CHOP



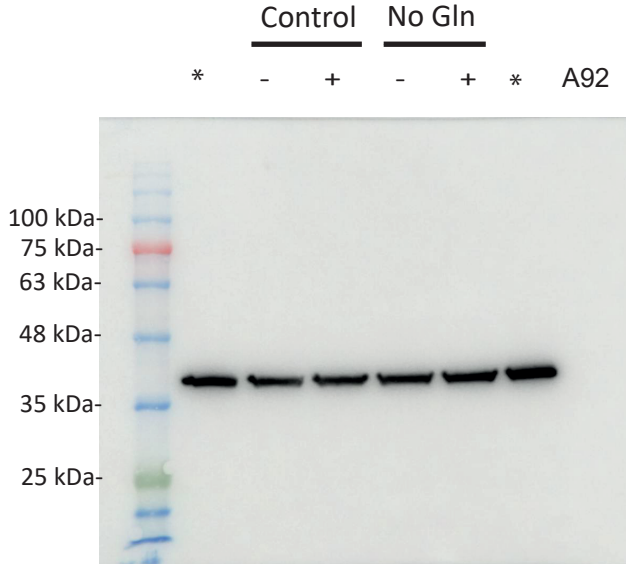
ATF4



GAPDH



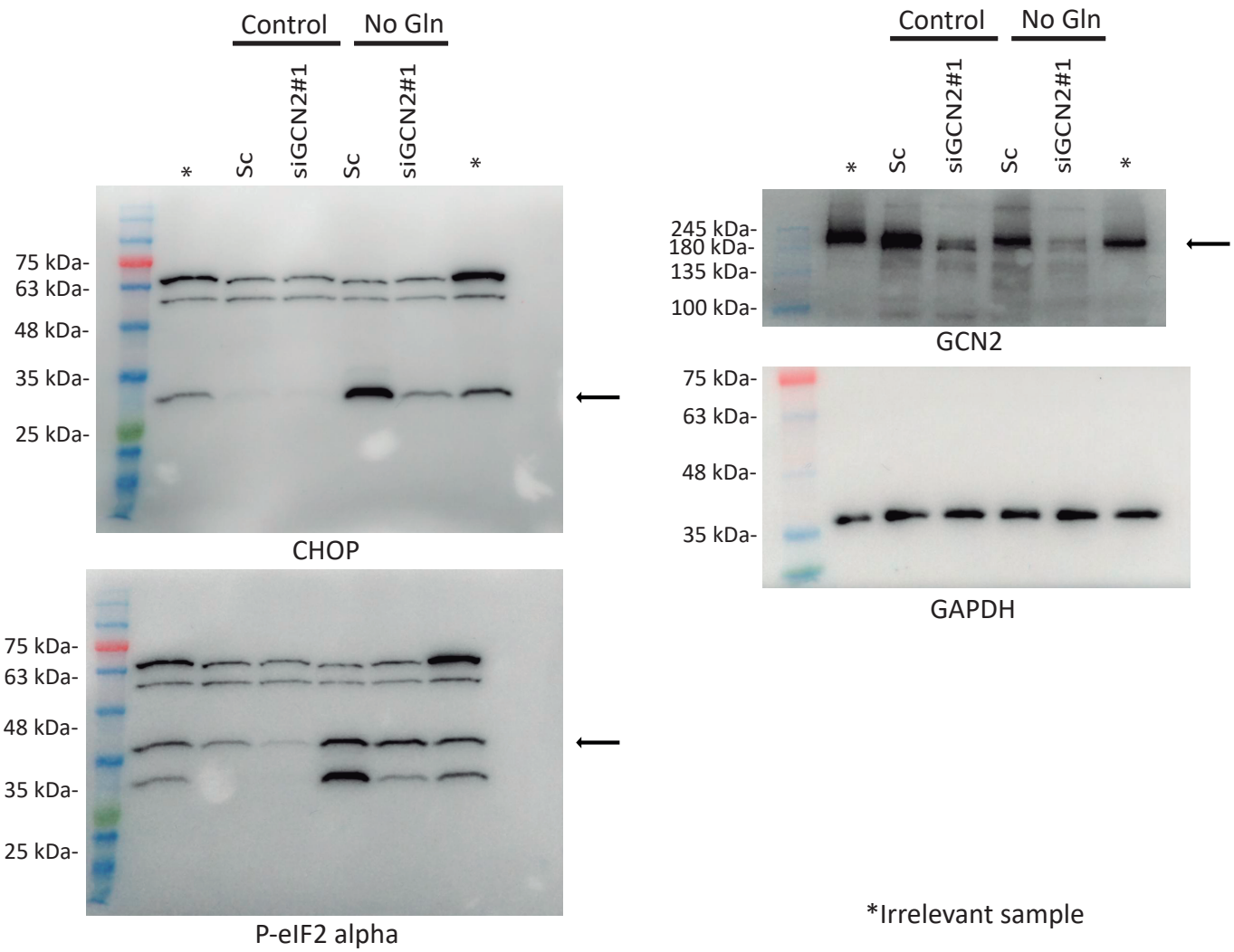
CHOP

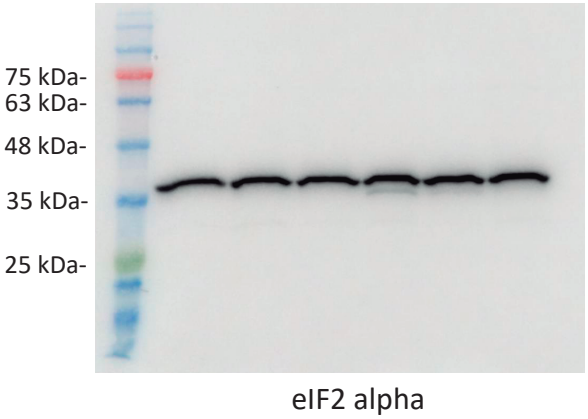


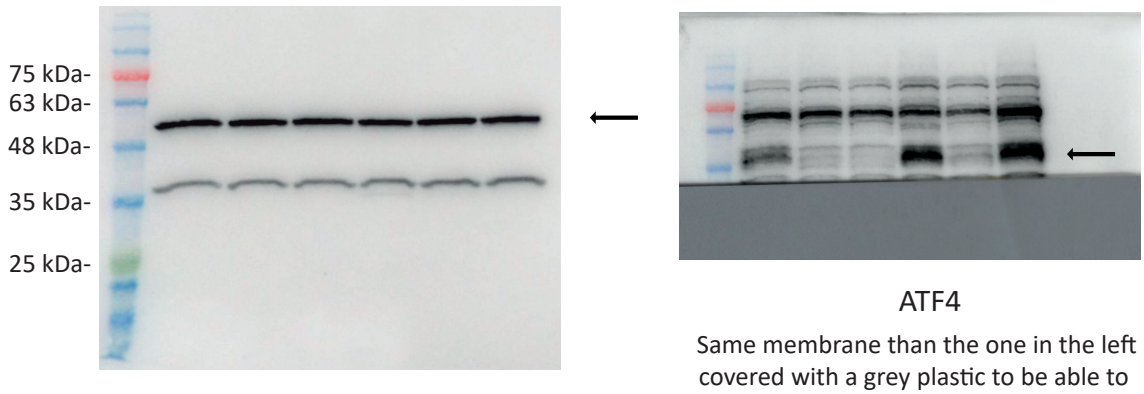
GAPDH

*Irrelevant sample

Figure 2B left panel

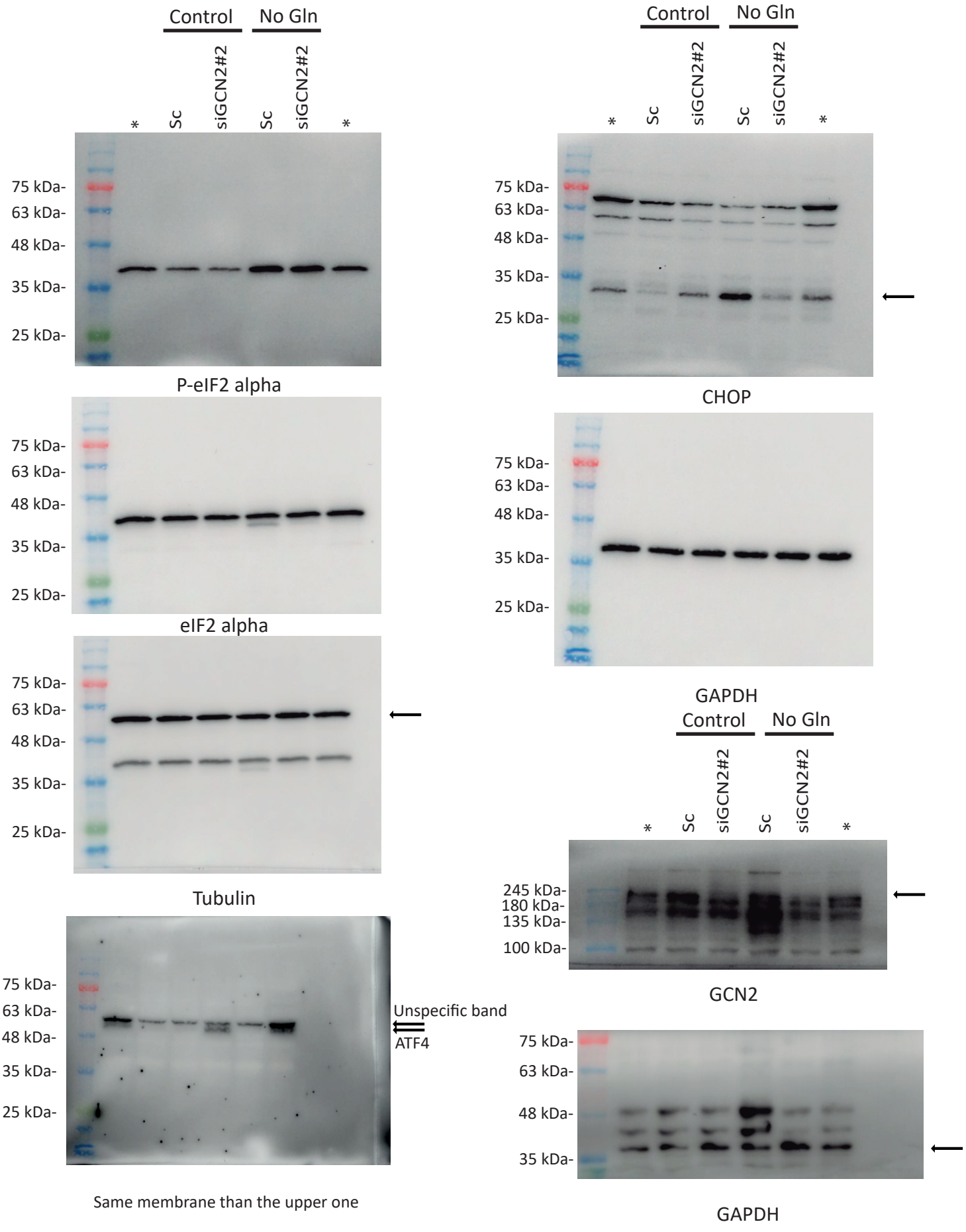






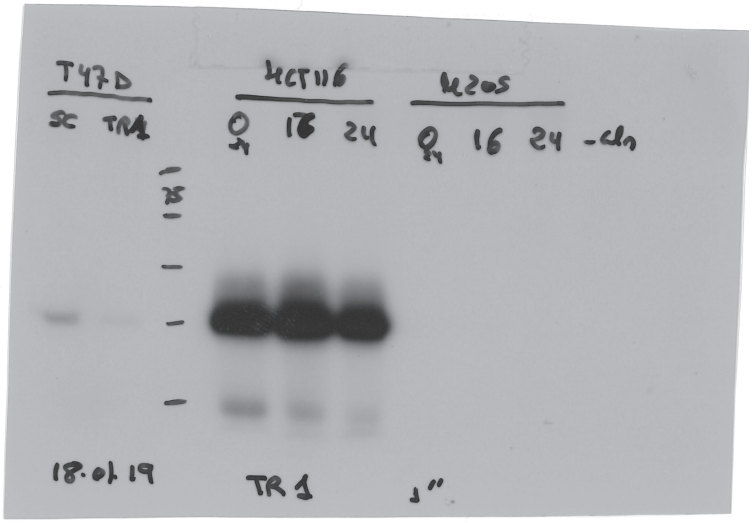
Same membrane than the one in the left covered with a grey plastic to be able to detect ATF4

Figure 2B right panel

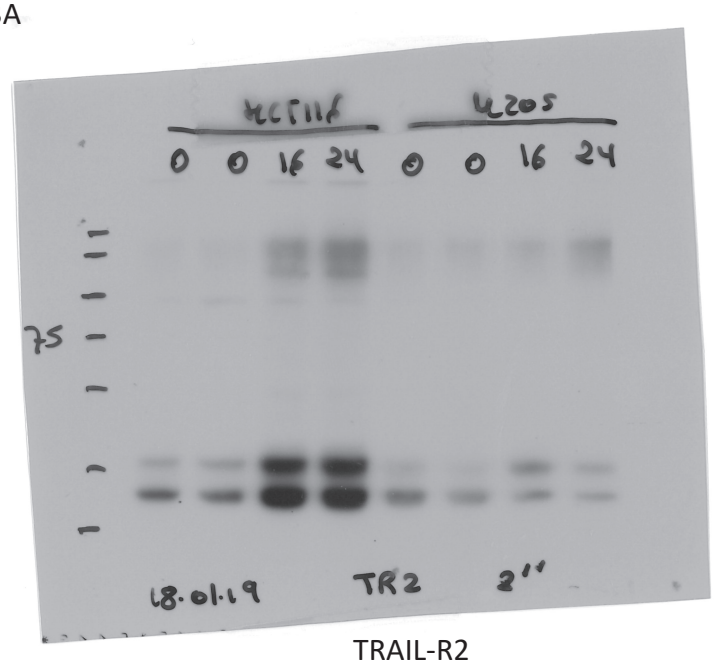


*Irrelevant sample

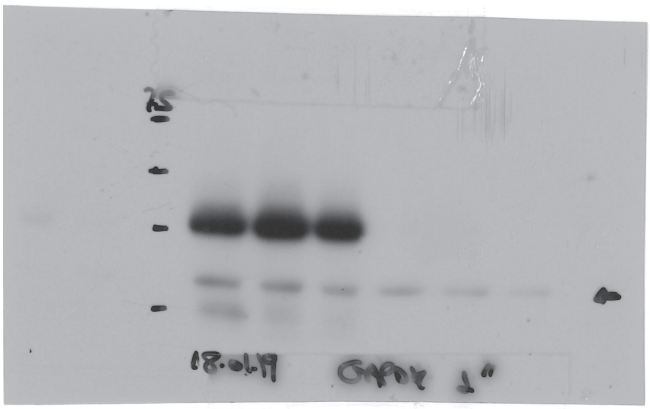
Fig. 3A



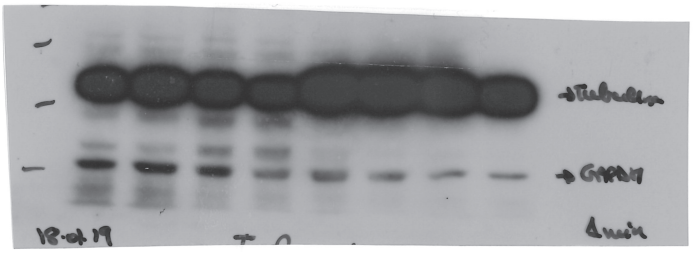
TRAIL-R1



TRAIL-R2

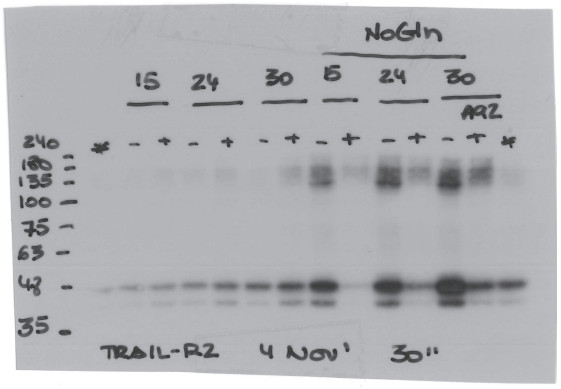


GAPDH

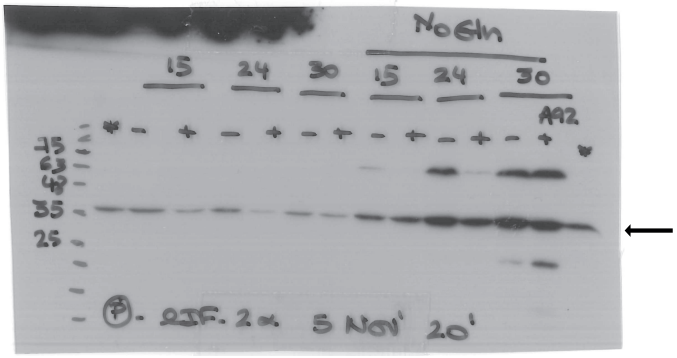


GAPDH

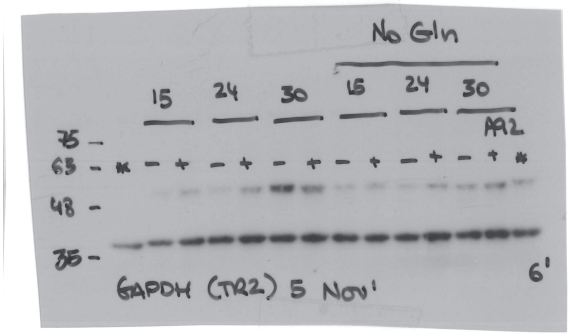
Fig. 3B



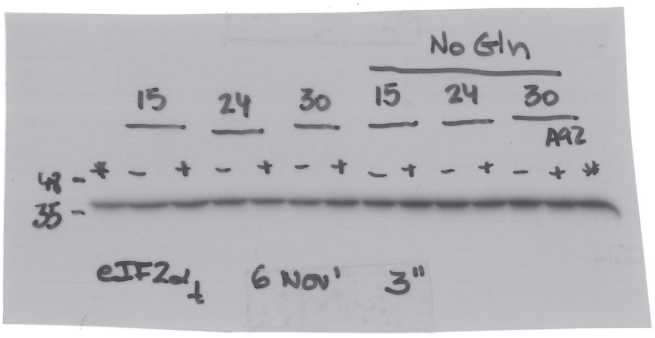
TRAIL-R2



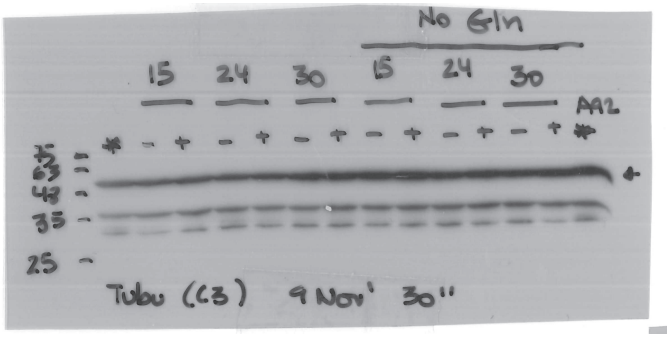
P-eIF2 alpha



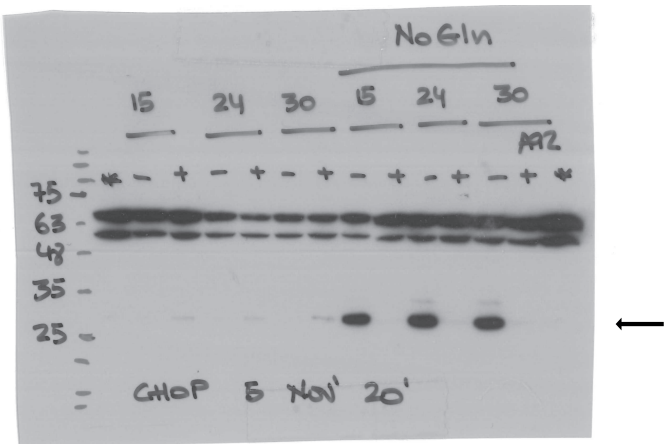
GAPDH



eIF2 alpha

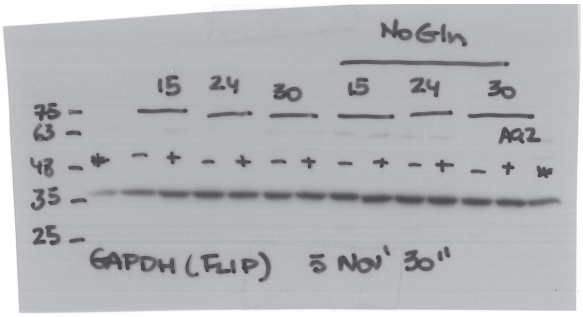


Tubulin



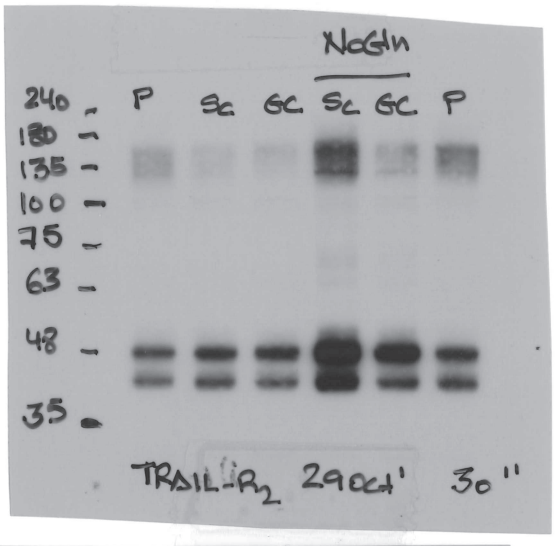
CHOP

*Irrelevant sample

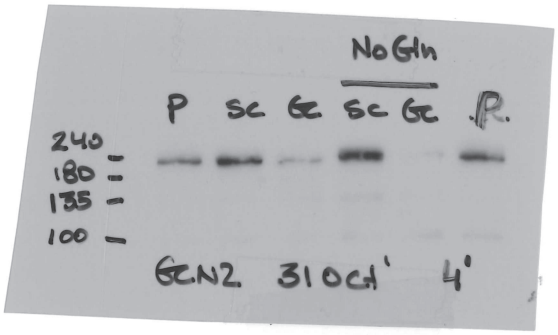


GAPDH

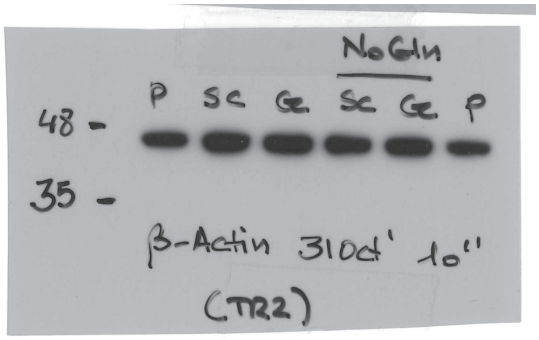
Fig. 3C



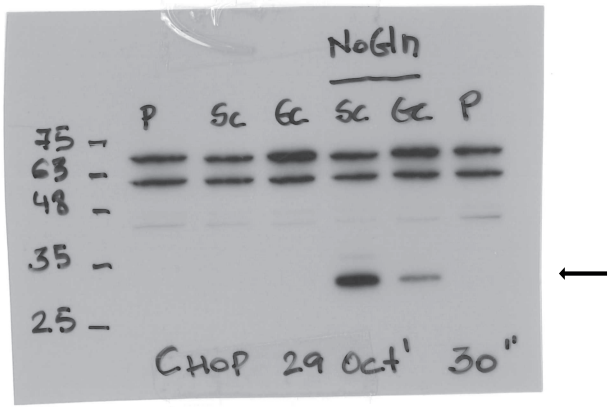
TRAIL-R2



GCN2

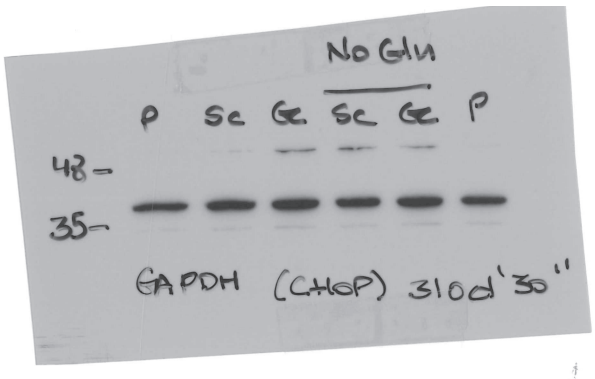


Beta-Actin



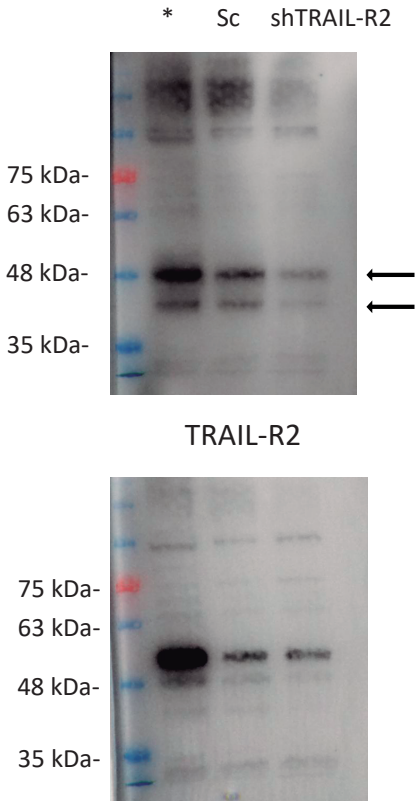
CHOP

P: Irrelevant sample



GAPDH

Fig. 4A



*Irrelevant sample

Fig. 4B

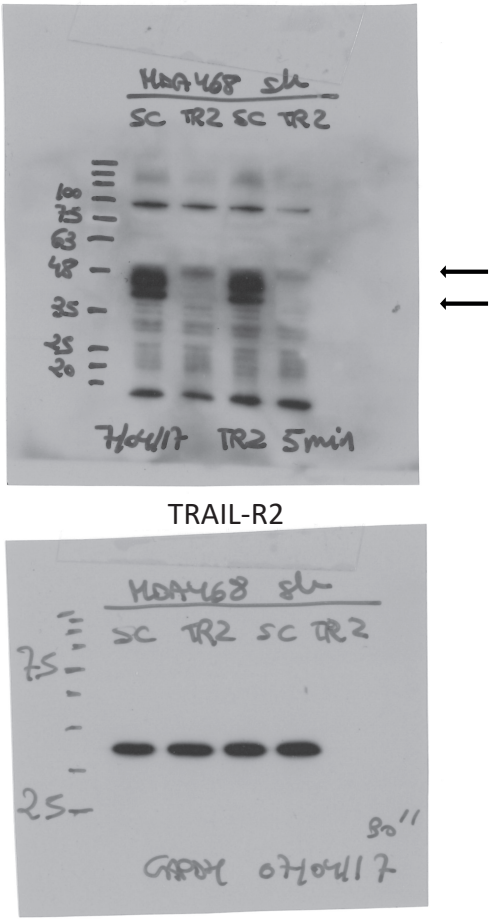


Figure 4C

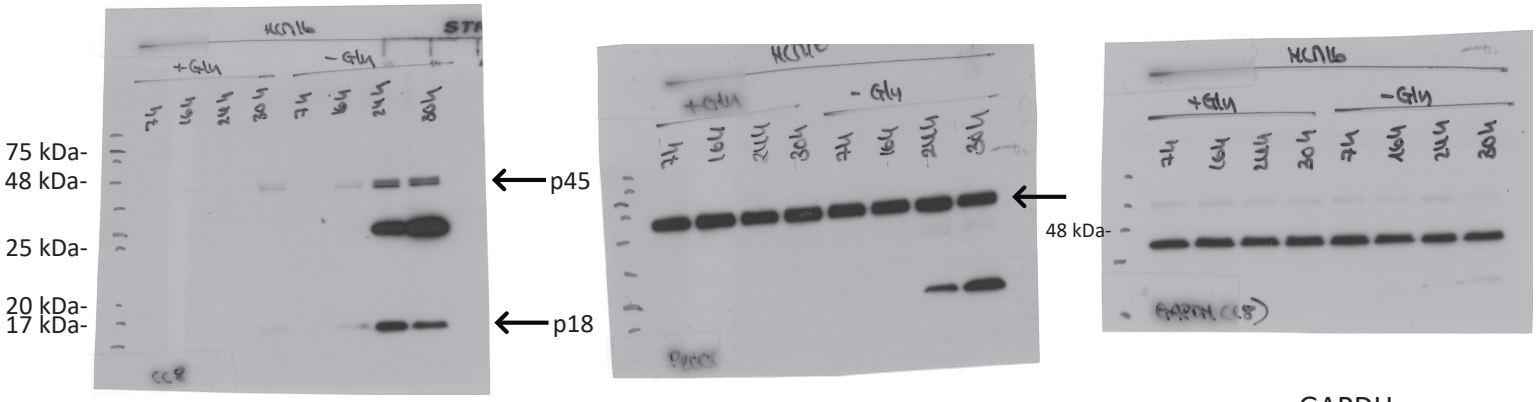
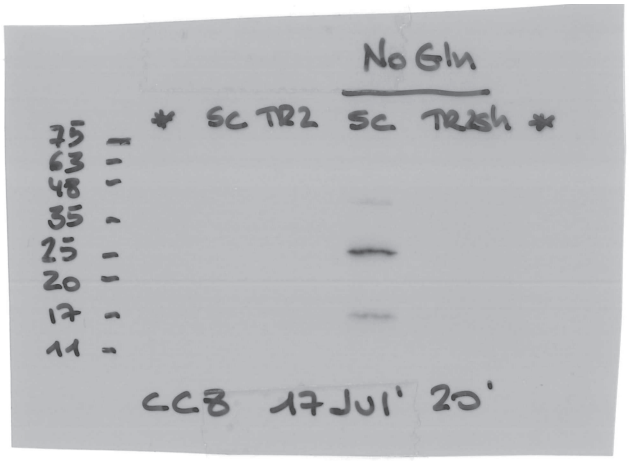


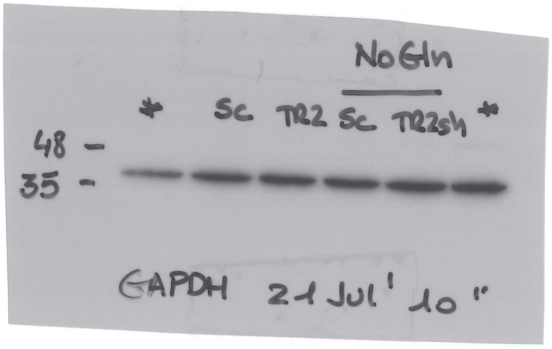
Fig. 4D



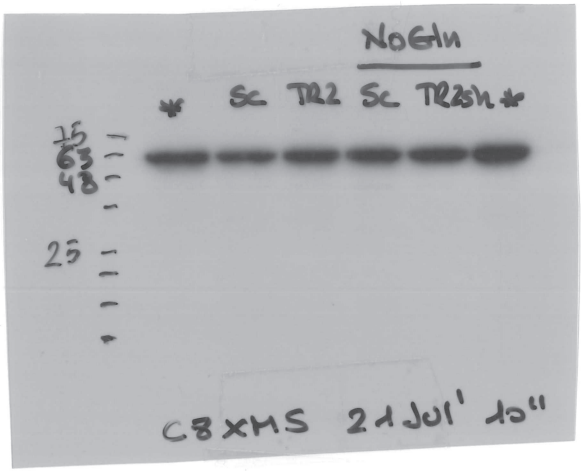
← p45

← p18

cC8

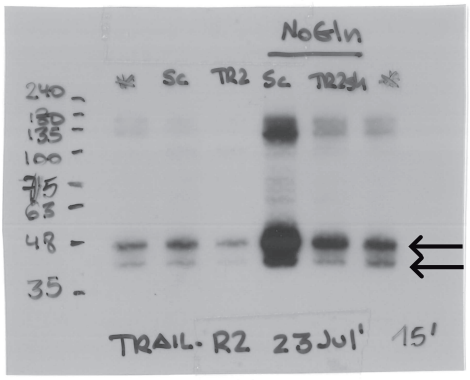


GAPDH

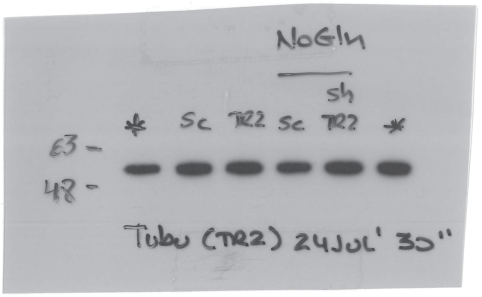


ProC8

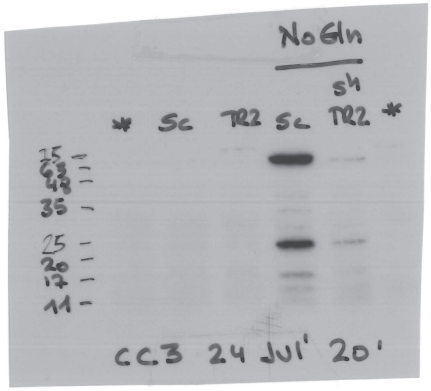
*Irrelevant sample



TRAIL-R2



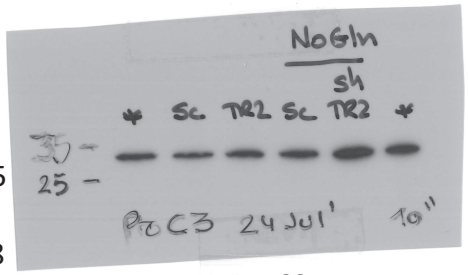
Tubulin



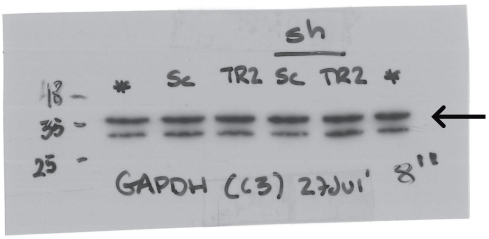
← p45

← p18

cC3



ProC3



GAPDH

Fig. 5A

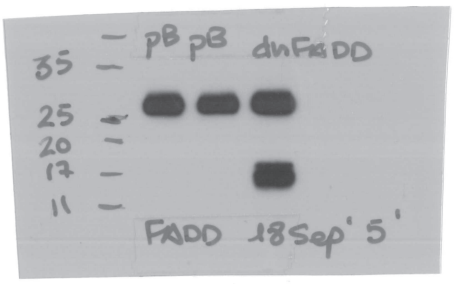


Fig. 5B upper

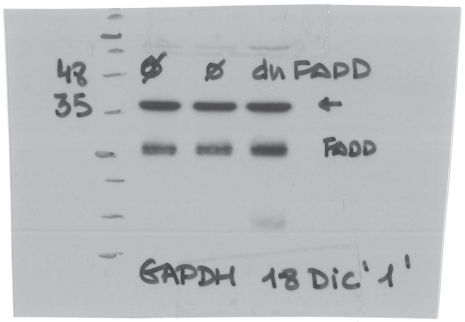
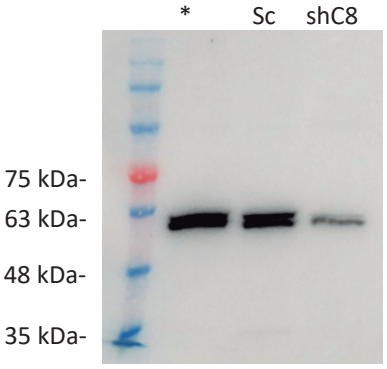
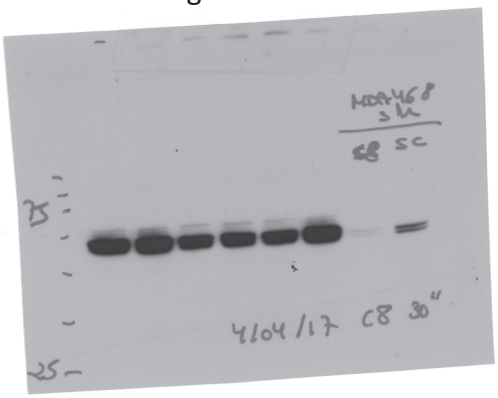


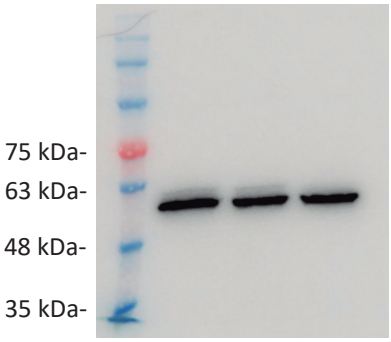
Fig. 5B lower



C8 XMS

*Irrelevant sample





Tubulin

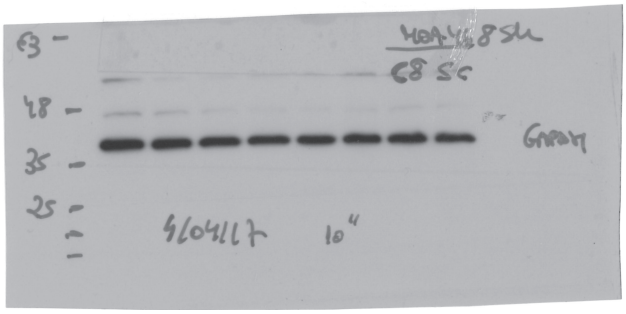
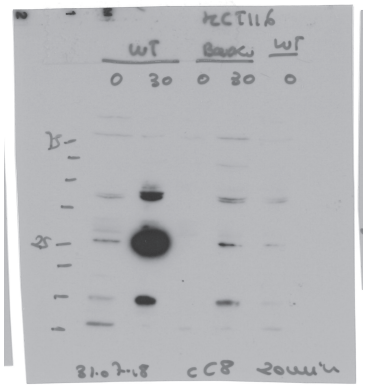


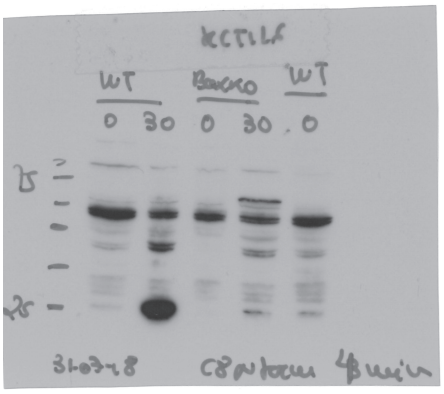
Fig. 5C



← p45

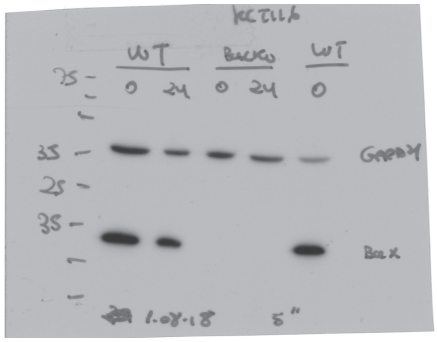
← p18

cC8



←

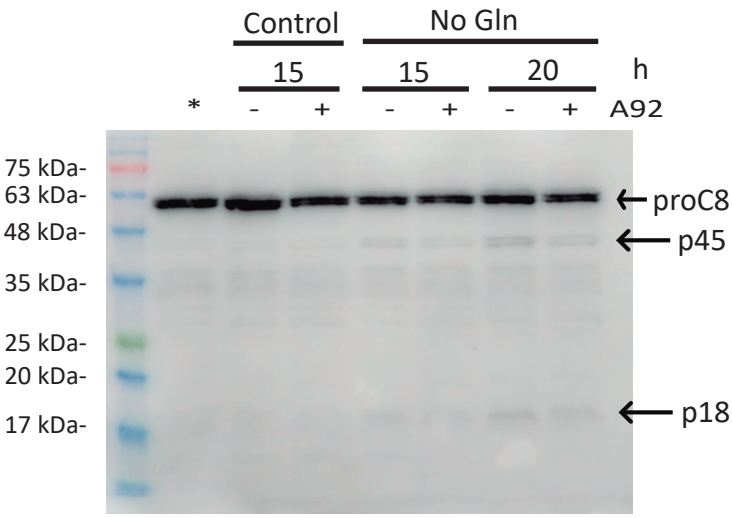
ProC8



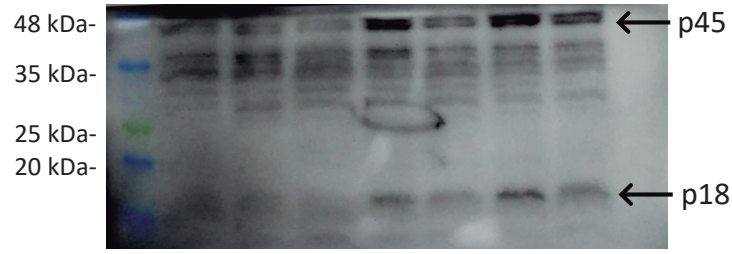
←

GAPDH

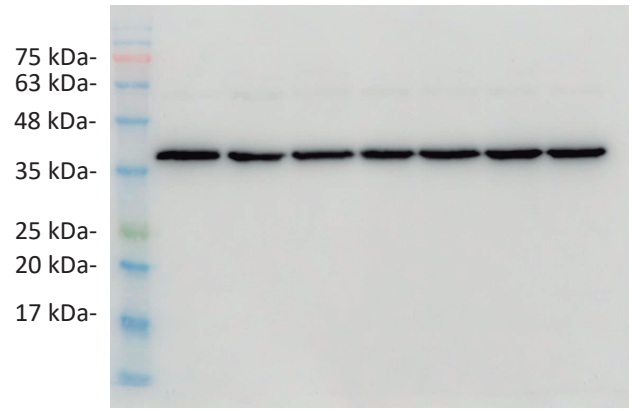
Figure 5D upper panel



C8

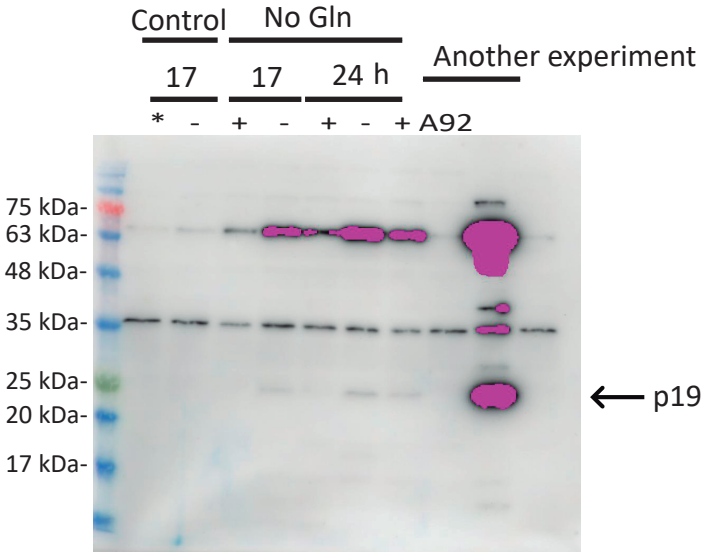


C8 covering ProC8

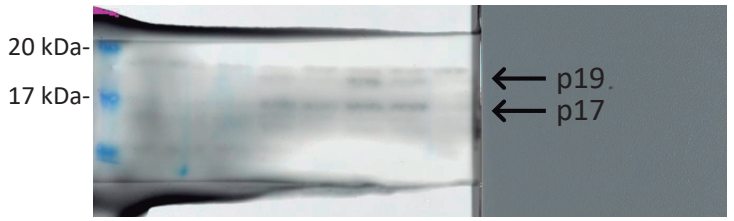


GAPDH

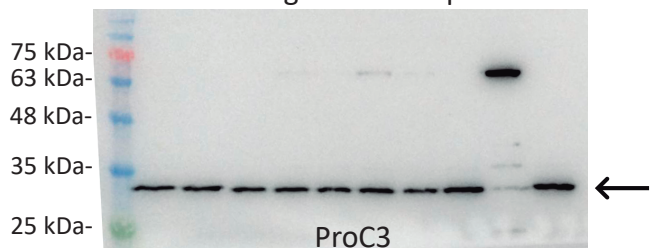
Figure 5D lower panel



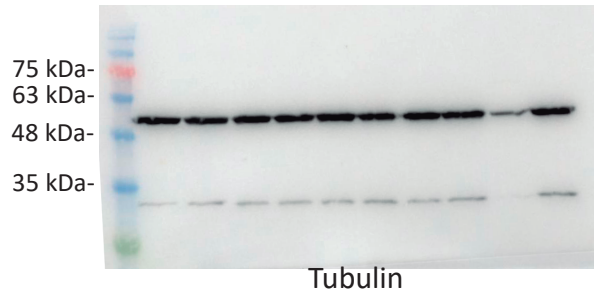
cC3



cC3 covering another experiment



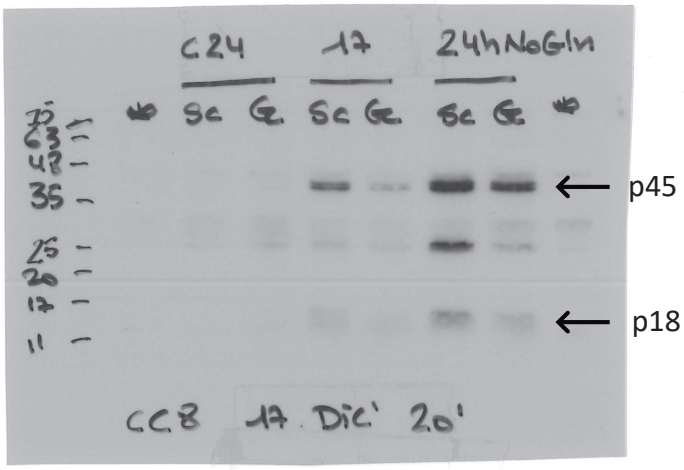
ProC3



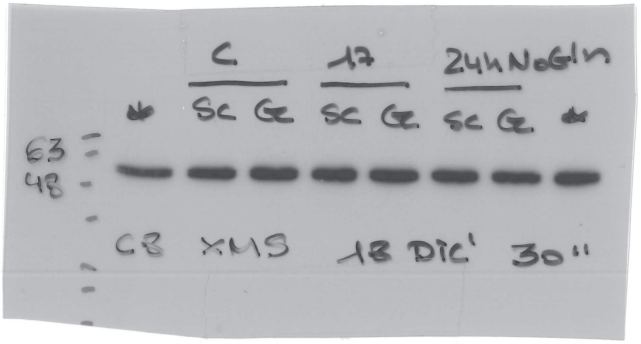
Tubulin

*Irrelevant sample

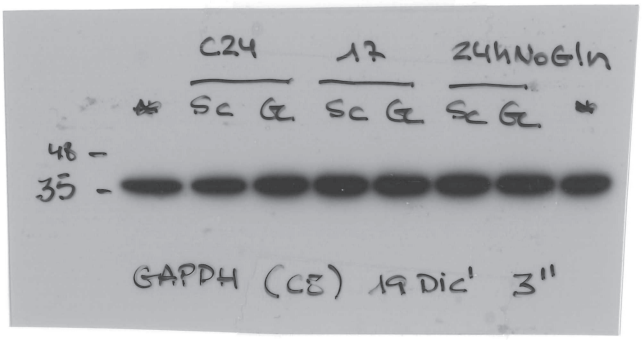
Fig. 5E



cC8

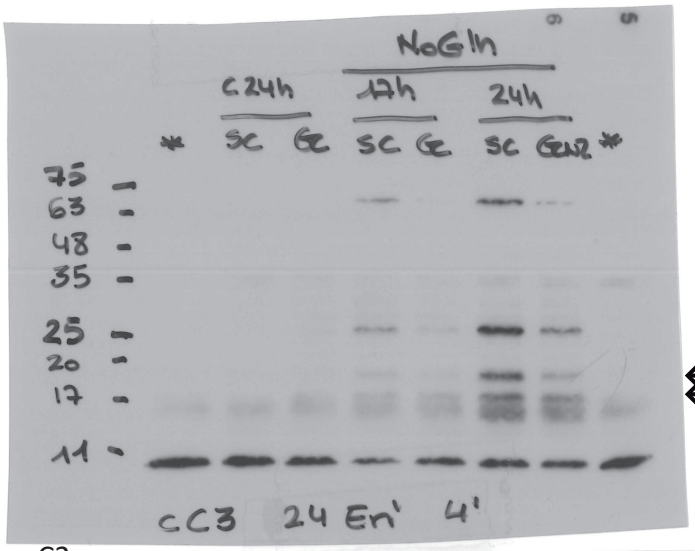


ProC8

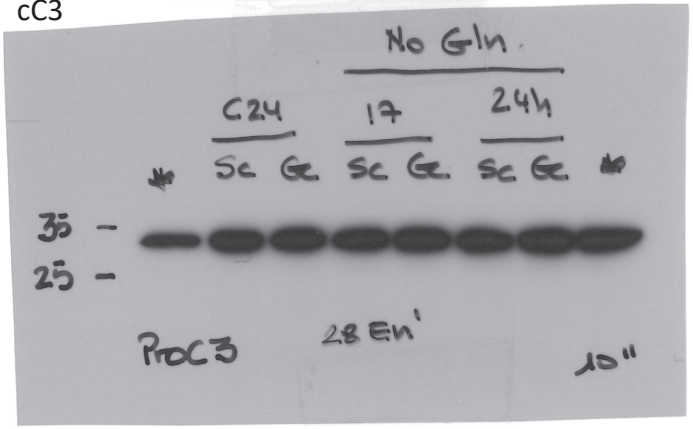


GAPDH

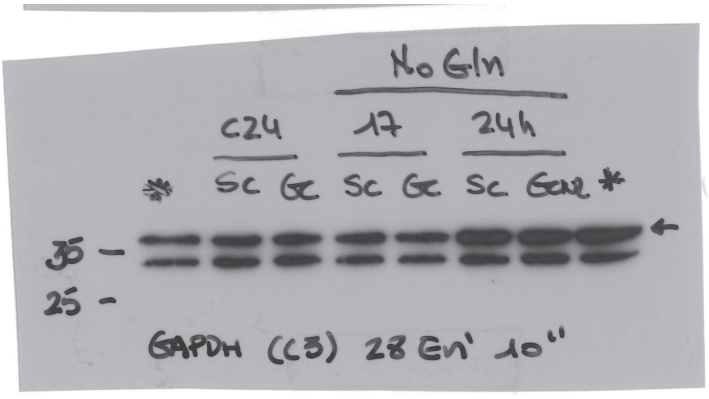
*Irrelevant sample



cC3

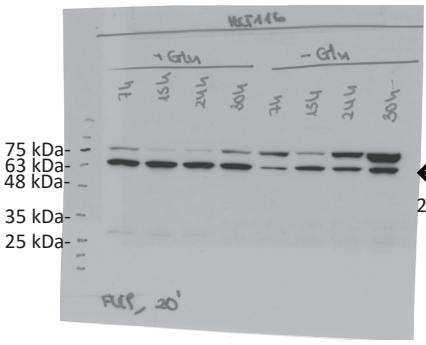


ProC3

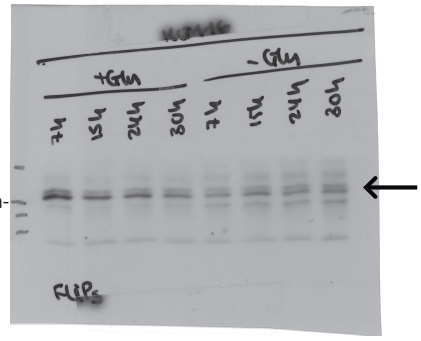


GAPDH

Figure 6A left panel

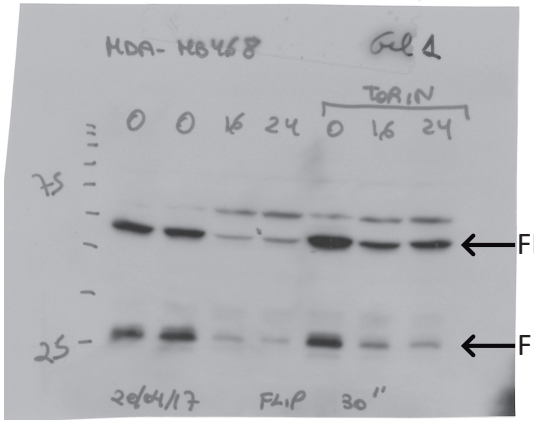


FLIPL

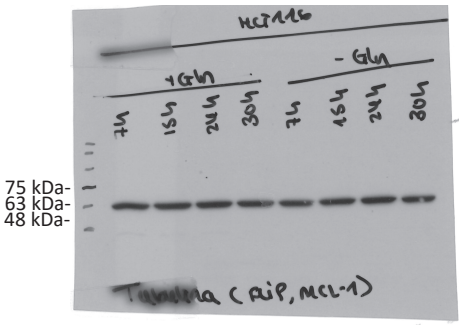


FLIPS

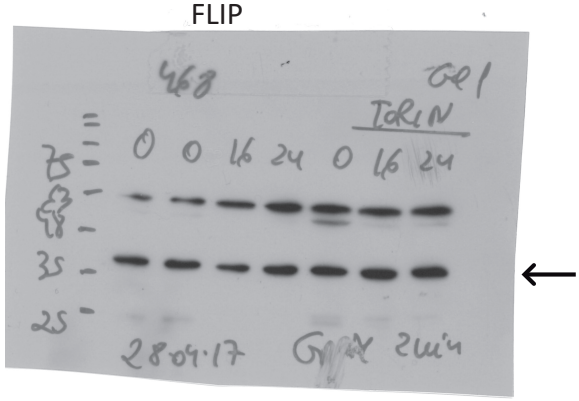
Figure 6A right panel



FLIP

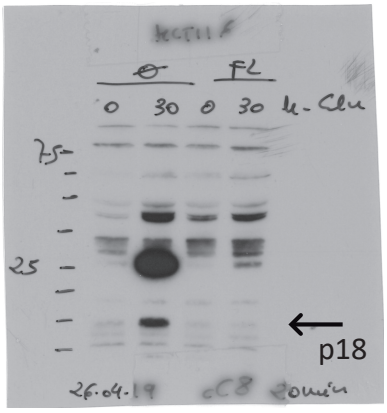


Tubulin

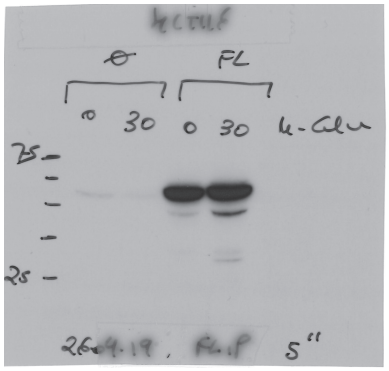


GAPDH

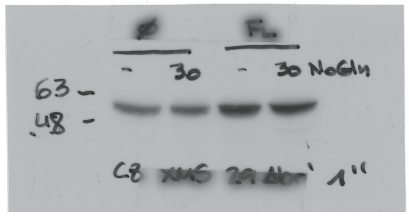
Figure 6B



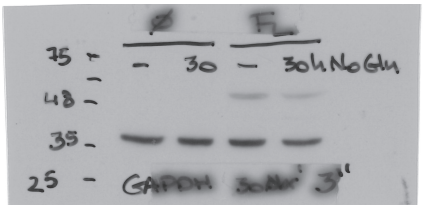
cC8



FLIP

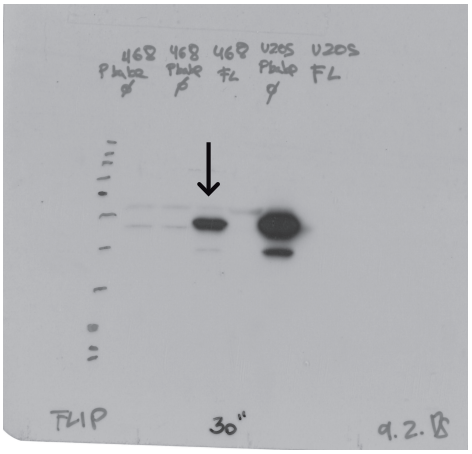


ProC8

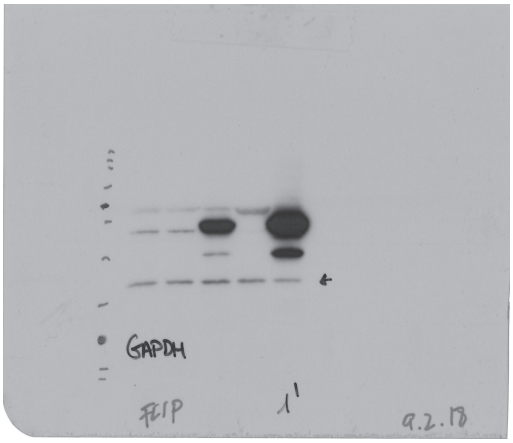


GAPDH

Figure 6C

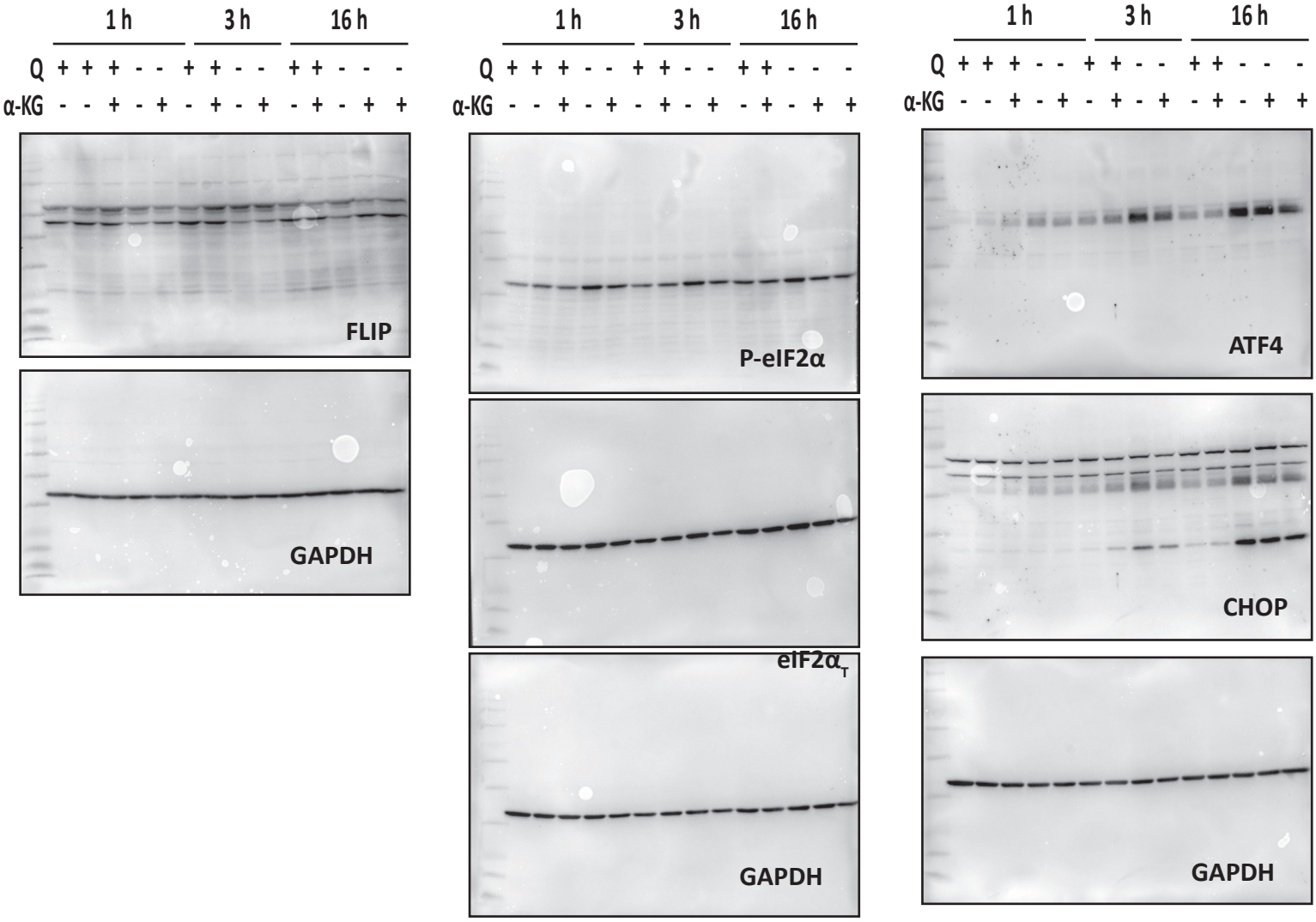


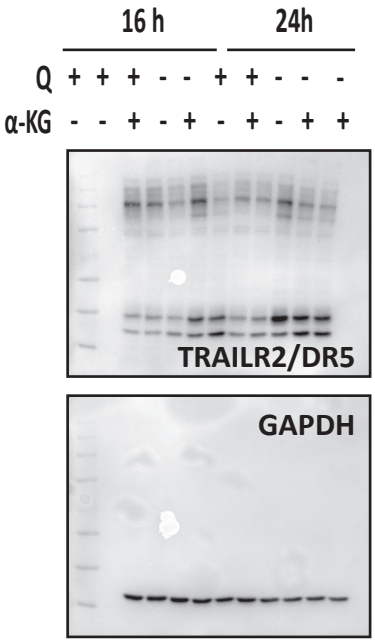
FLIP



GAPDH

Figure 6D


1 h
3 h
16 h
Q + + + - - + + - - + + - - -
α-KG - - + - + - + - + - + - + +
FLIP
GAPDH
P-eIF2α
eIF2α$_T$
GAPDH
ATF4
CHOP
GAPDH


16 h
24h
Q + + + - - + + - - -
α-KG - - + - + - + - + +
TRAILR2/DR5
GAPDH

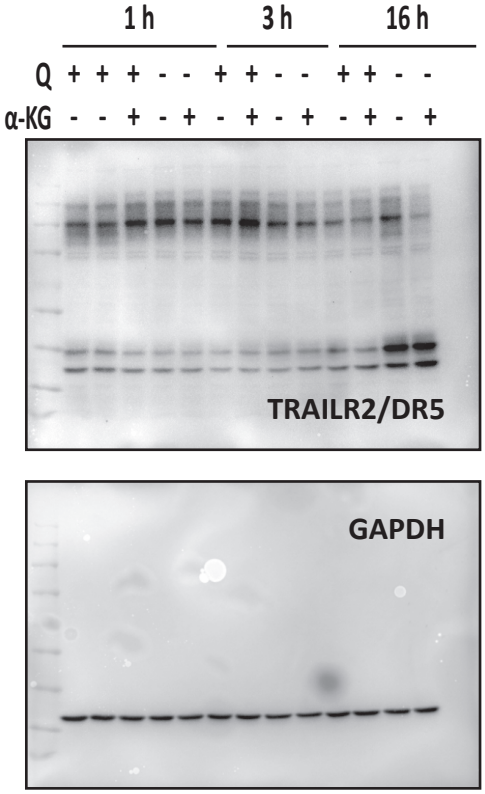

1 h
3 h
16 h
Q + + + - - + + - - + + - -
α-KG - - + - + - + - + - + - +
TRAILR2/DR5
GAPDH

Figure 7B

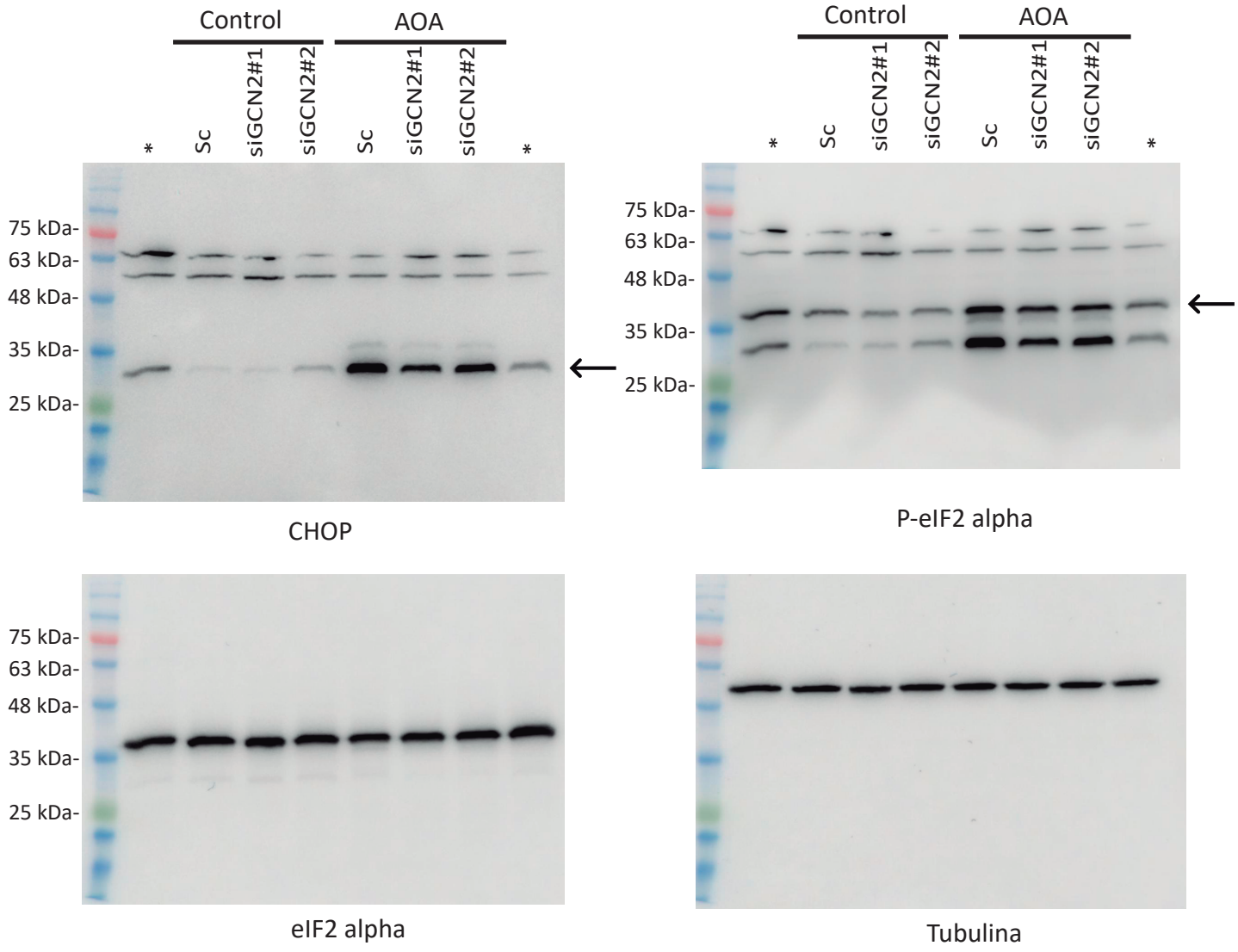


Figure 7D

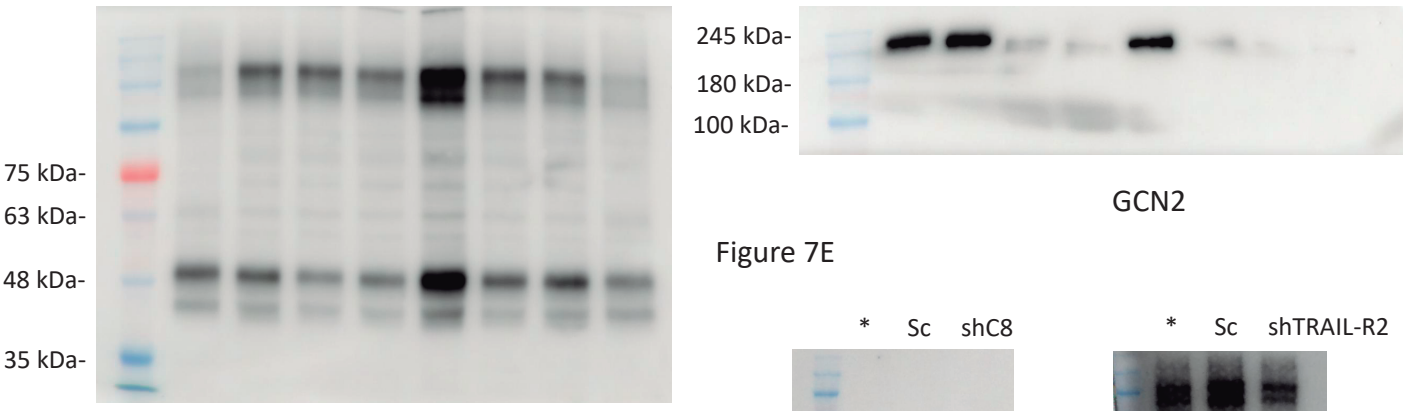


Figure 7E

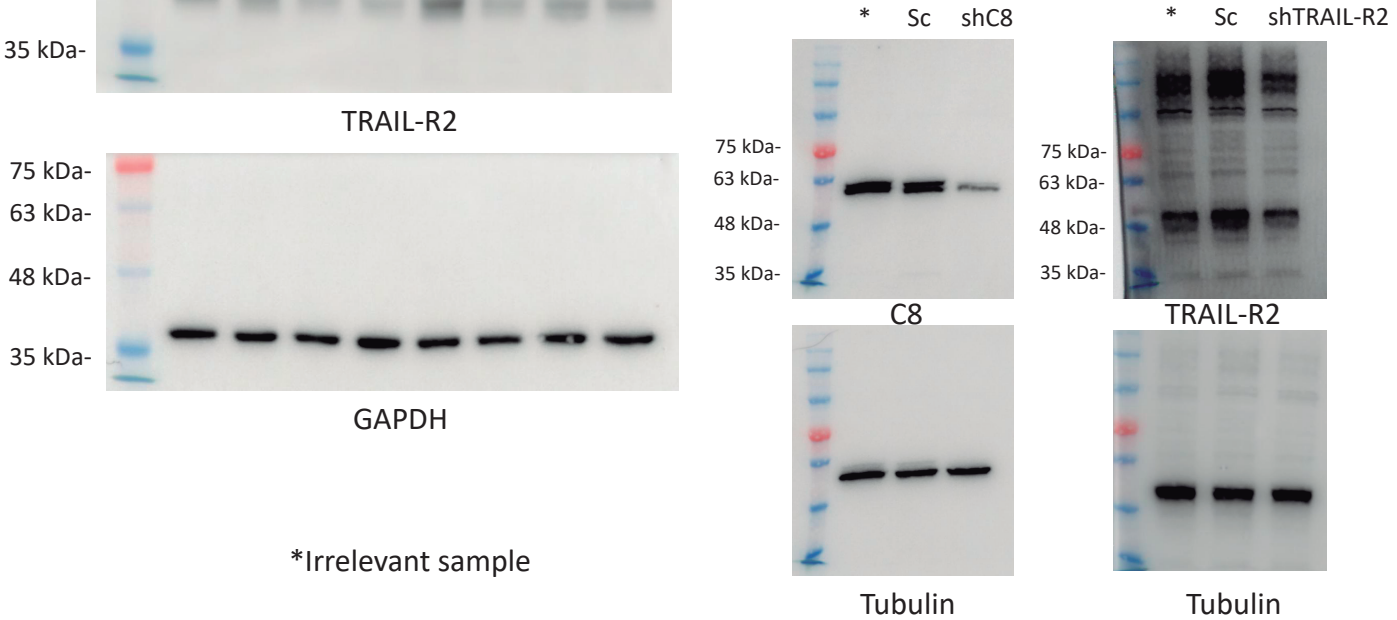
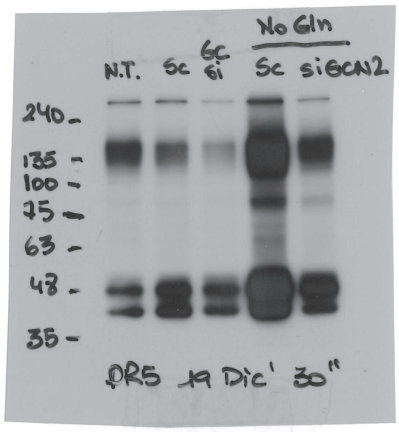
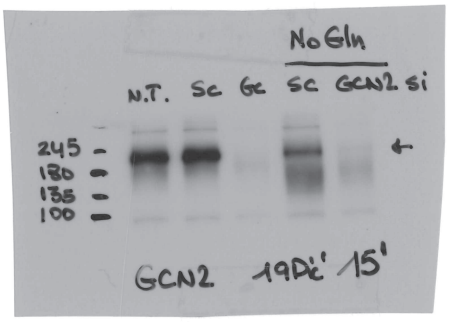
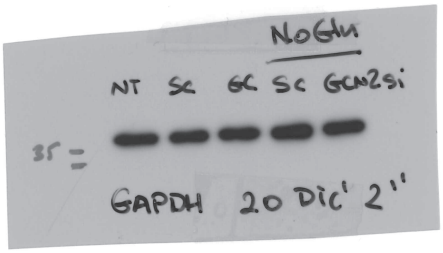


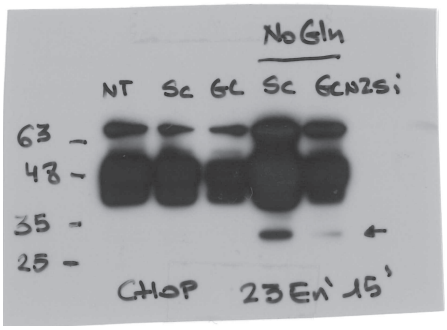
Figure S1 A

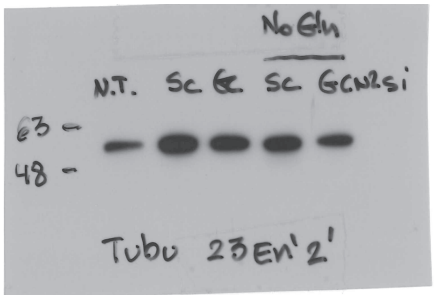






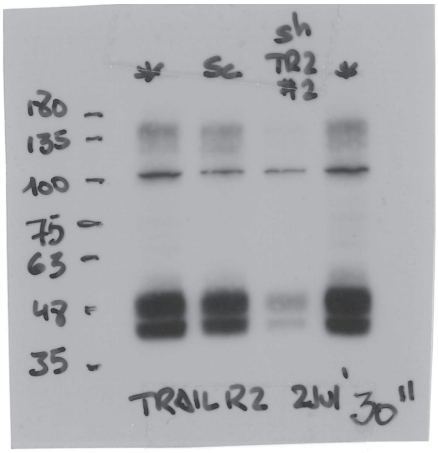
TRAIL-R2





*Irrelevant sample

Figure S1 B



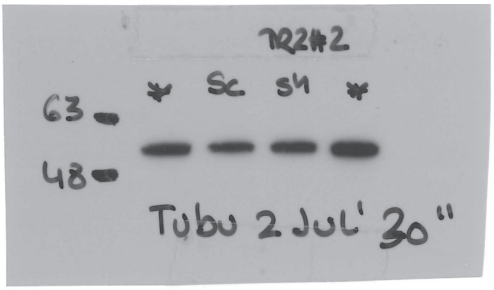
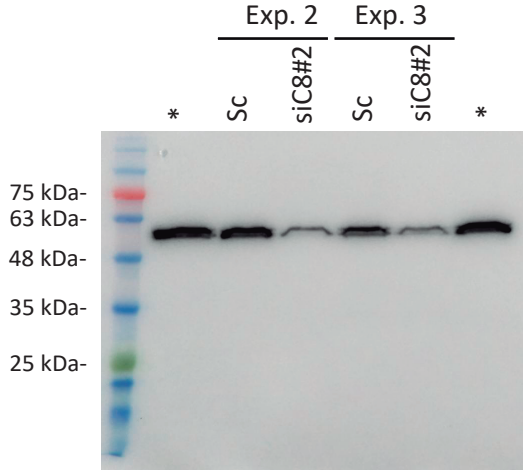
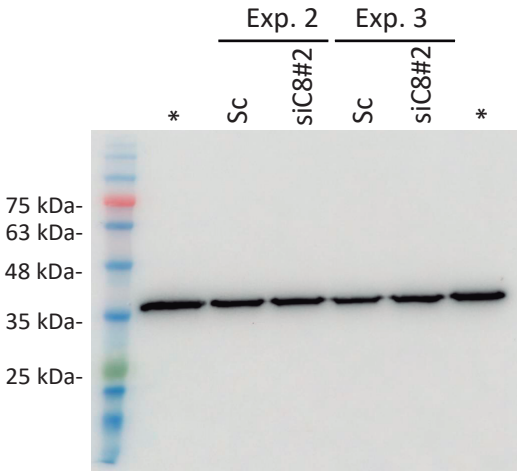


Figure S1 E

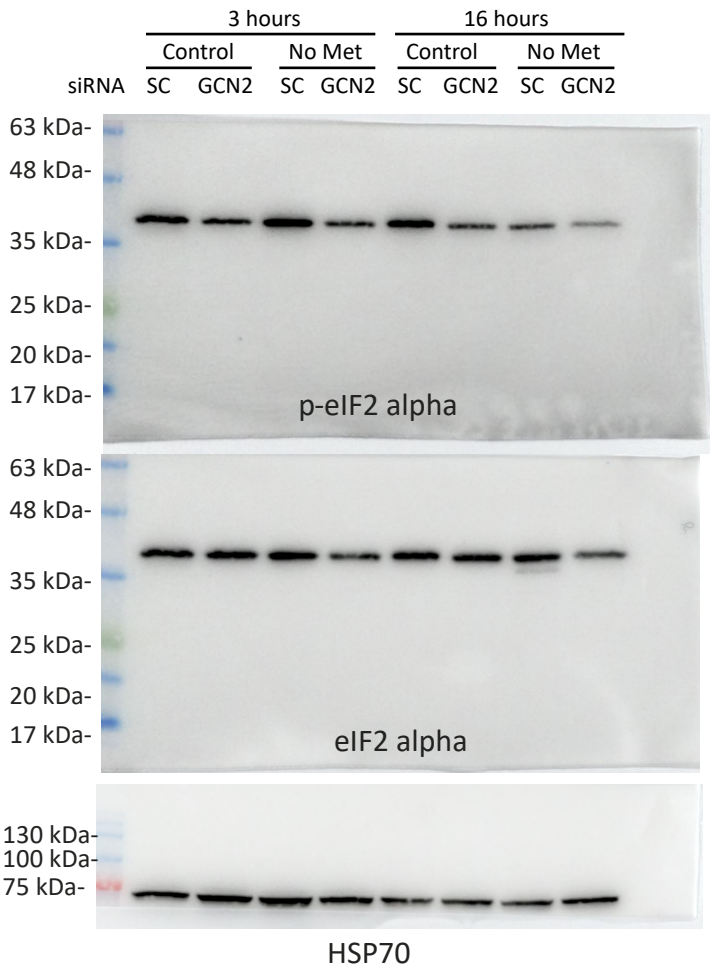


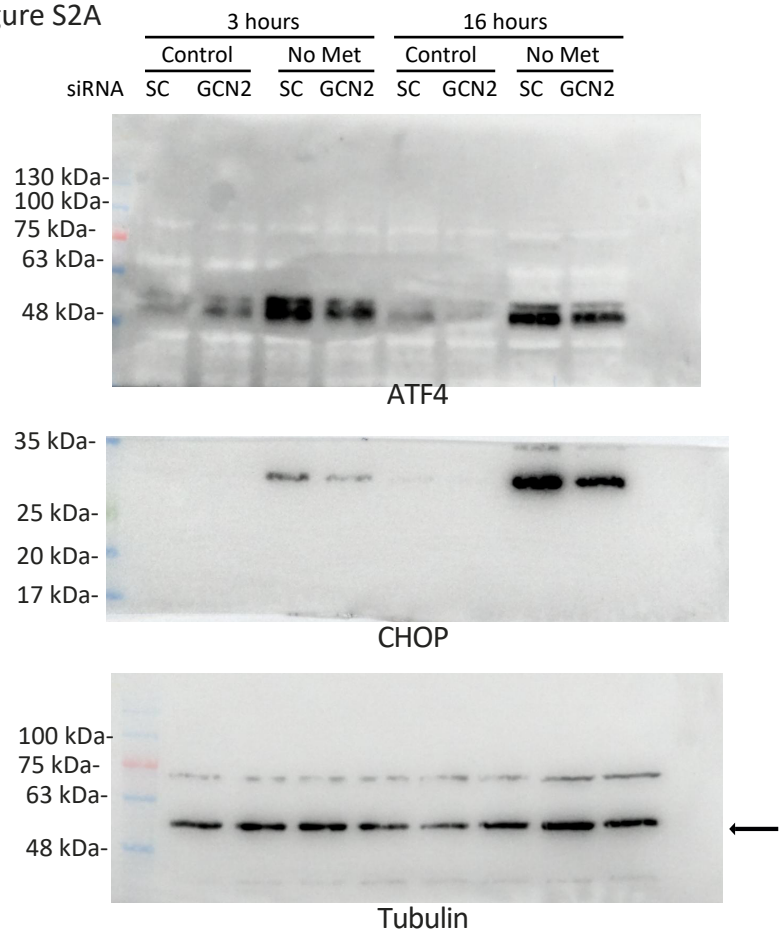
C8 XMS



GAPDH

Figure S2A


3 hours
16 hours
Control
No Met
Control
No Met
siRNA SC GCN2 SC GCN2 SC GCN2 SC GCN2
63 kDa-
48 kDa-
35 kDa-
25 kDa-
20 kDa-
17 kDa-
p-eIF2 alpha
63 kDa-
48 kDa-
35 kDa-
25 kDa-
20 kDa-
17 kDa-
eIF2 alpha
130 kDa-
100 kDa-
75 kDa-
HSP70


3 hours
16 hours
Control
No Met
Control
No Met
siRNA SC GCN2 SC GCN2 SC GCN2 SC GCN2
130 kDa-
100 kDa-
75 kDa-
63 kDa-
48 kDa-
ATF4
35 kDa-
25 kDa-
20 kDa-
17 kDa-
CHOP
100 kDa-
75 kDa-
63 kDa-
48 kDa-
Tubulin

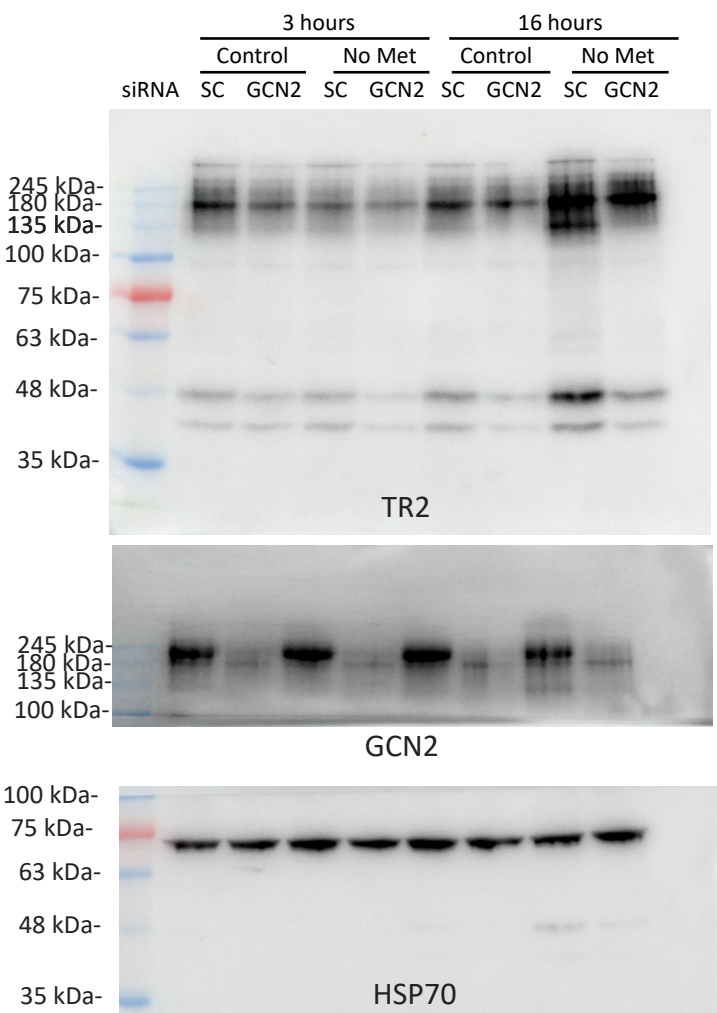

3 hours
16 hours
Control
No Met
Control
No Met
siRNA SC GCN2 SC GCN2 SC GCN2 SC GCN2
245 kDa-
180 kDa-
135 kDa-
100 kDa-
75 kDa-
63 kDa-
48 kDa-
35 kDa-
TR2
245 kDa-
180 kDa-
135 kDa-
100 kDa-
GCN2
100 kDa-
75 kDa-
63 kDa-
48 kDa-
35 kDa-
HSP70

Figure S2B

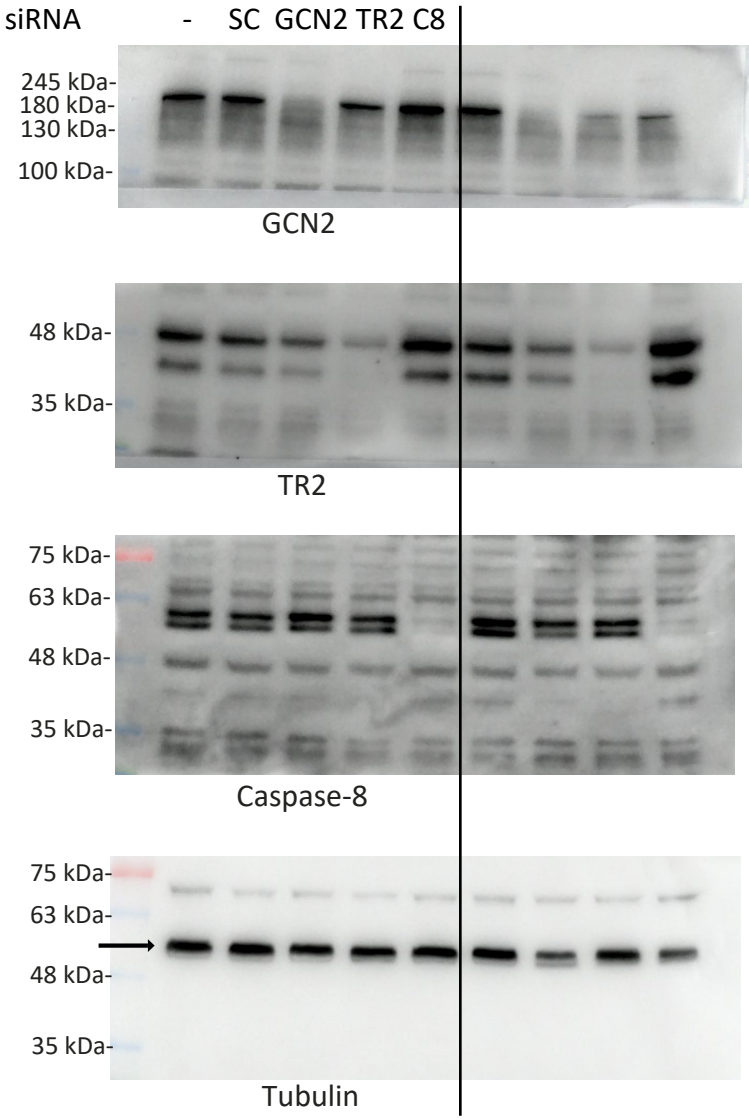

siRNA - SC GCN2 TR2 C8
245 kDa-
180 kDa-
130 kDa-
100 kDa-
GCN2
48 kDa-
35 kDa-
TR2
75 kDa-
63 kDa-
48 kDa-
35 kDa-
Caspase-8
75 kDa-
63 kDa-
48 kDa-
35 kDa-
Tubulin

Figure S3A: left panel

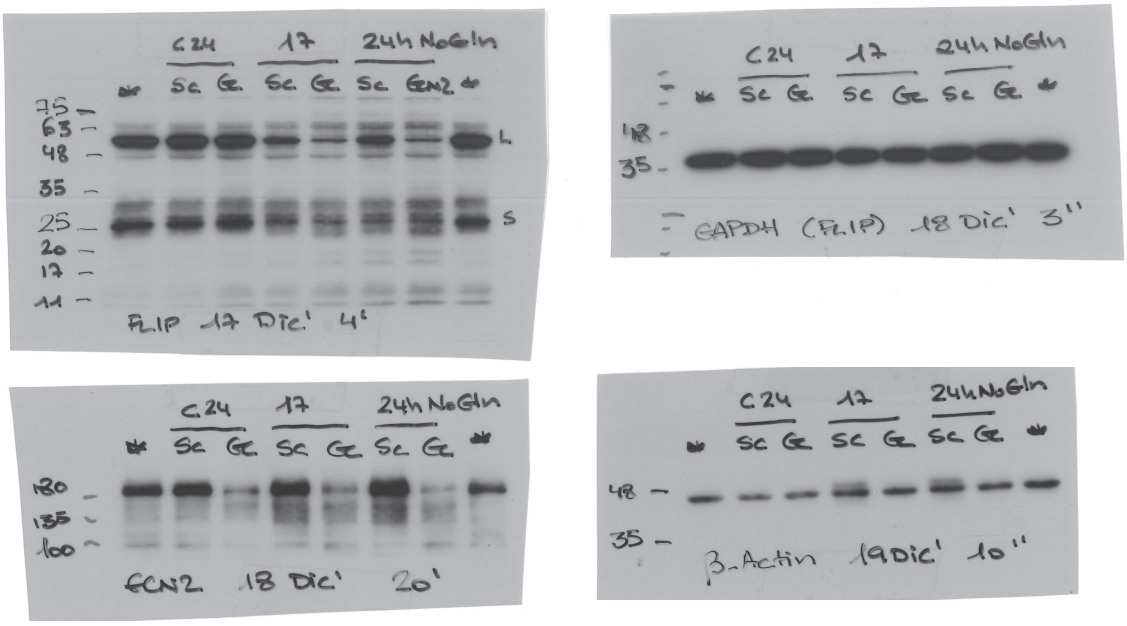
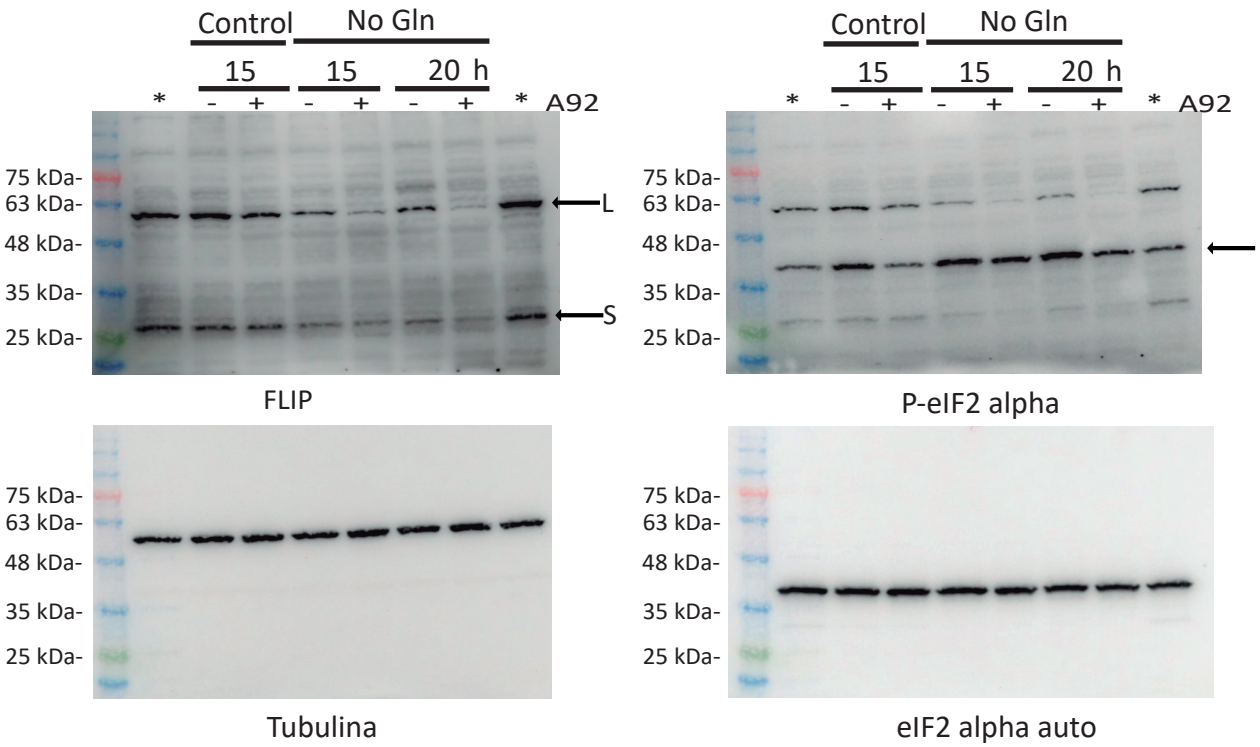


Figure S3A right panel



*Irrelevant sample

Figure S3B: upper panel

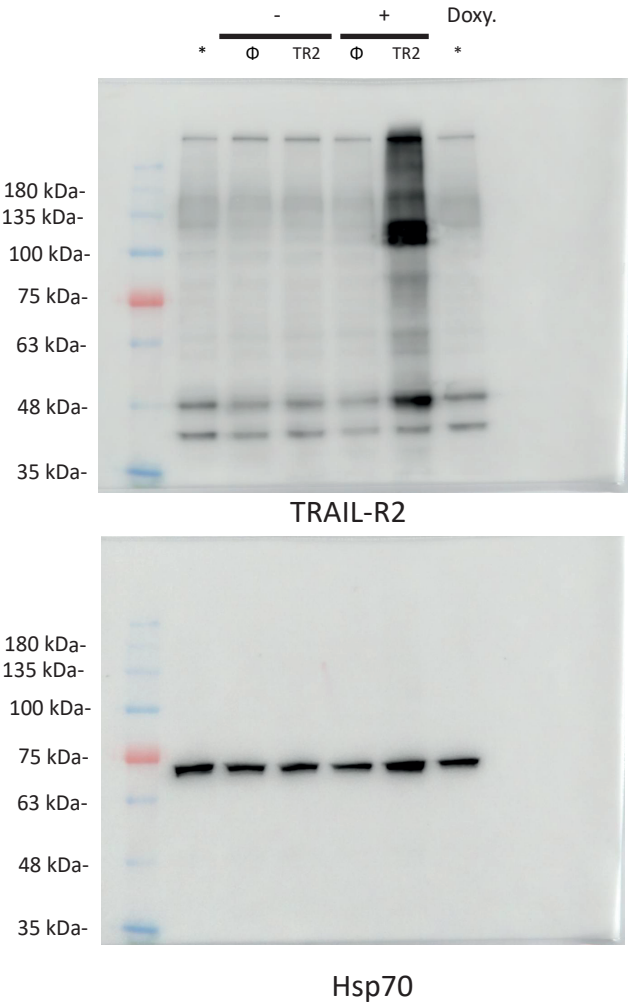
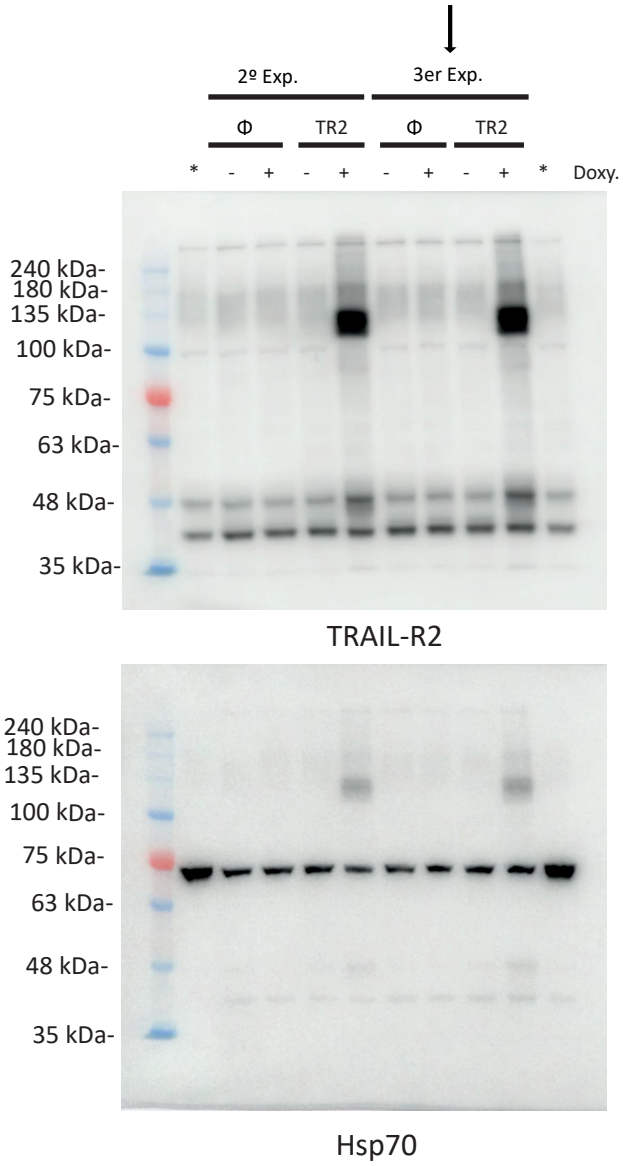


Figure S3B: lower panel



*Irrelevant sample

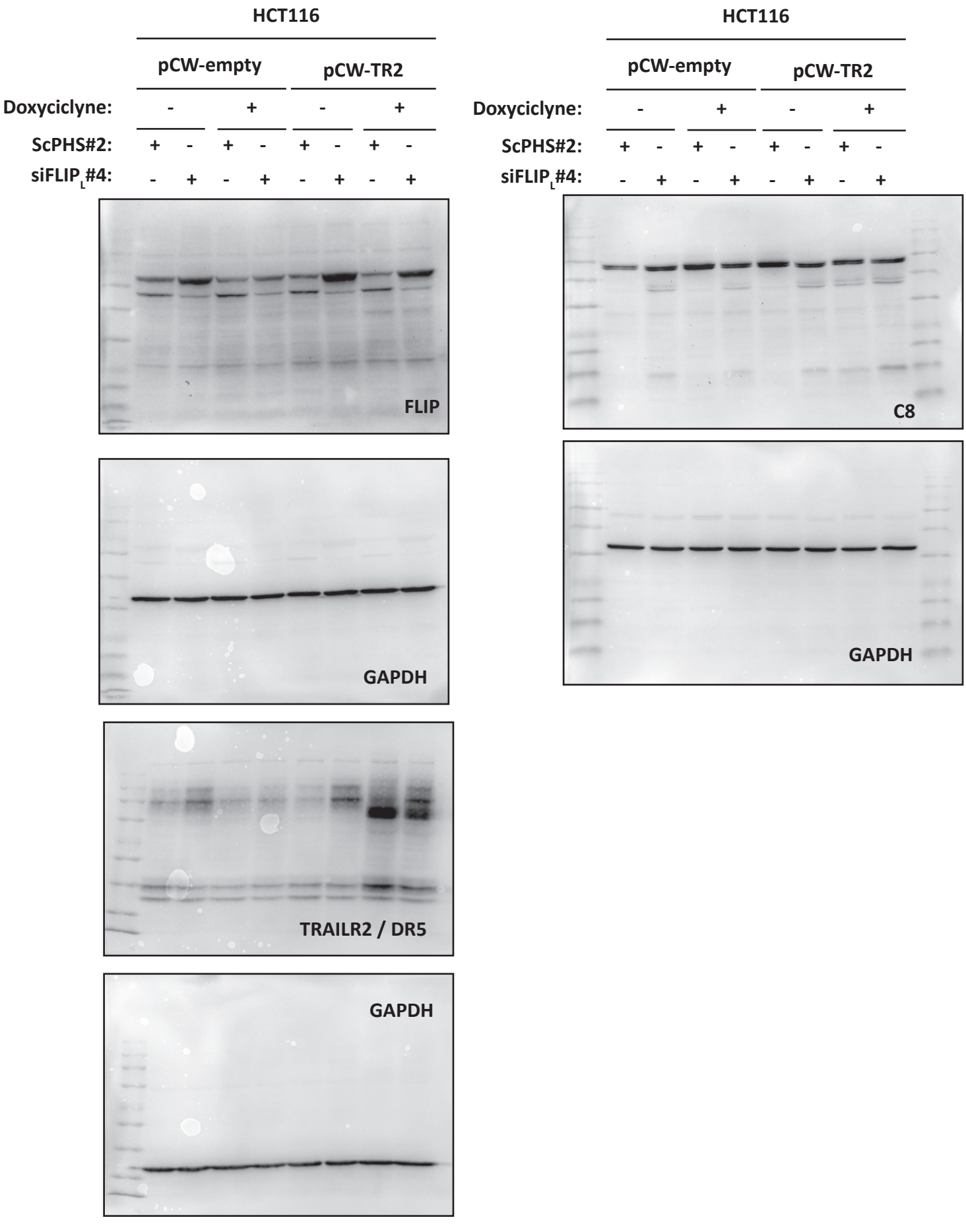
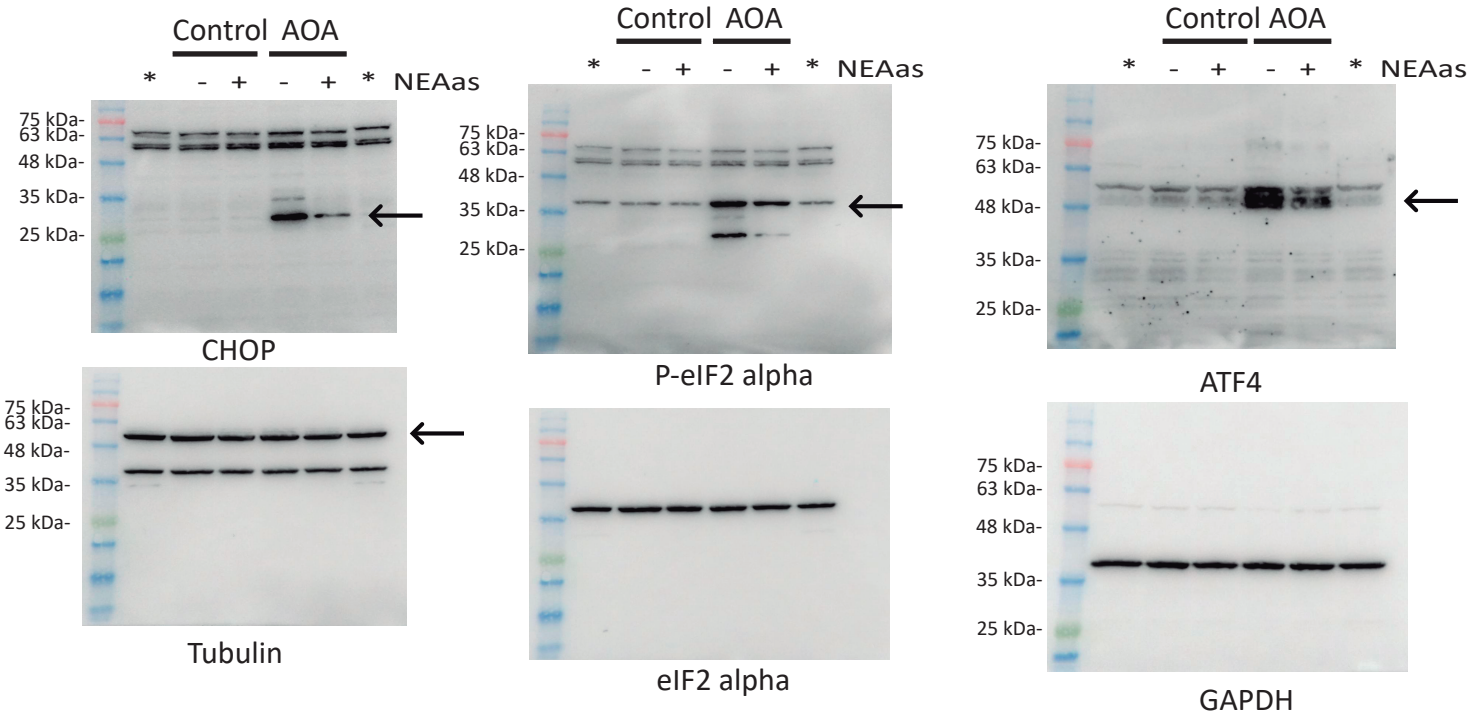

HCT116
pCW-empty
pCW-TR2
Doxyciclyne: - + - +
ScPHS#2: + - + - + - + -
siFLIP$_L$#4: - + - + - + - +
FLIP
GAPDH
TRAILR2 / DR5
GAPDH
HCT116
pCW-empty
pCW-TR2
Doxyciclyne: - + - +
ScPHS#2: + - + - + - + -
siFLIP$_L$#4: - + - + - + - +
C8
GAPDH

Figure S4A



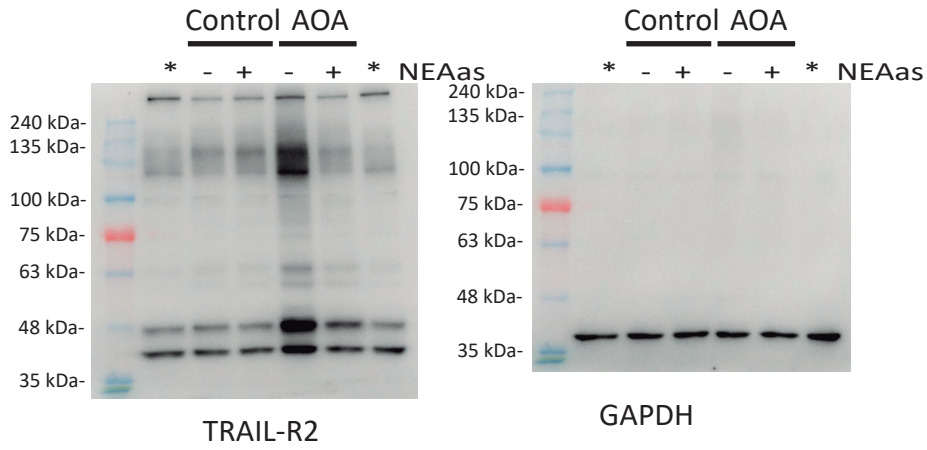


Figure S4B

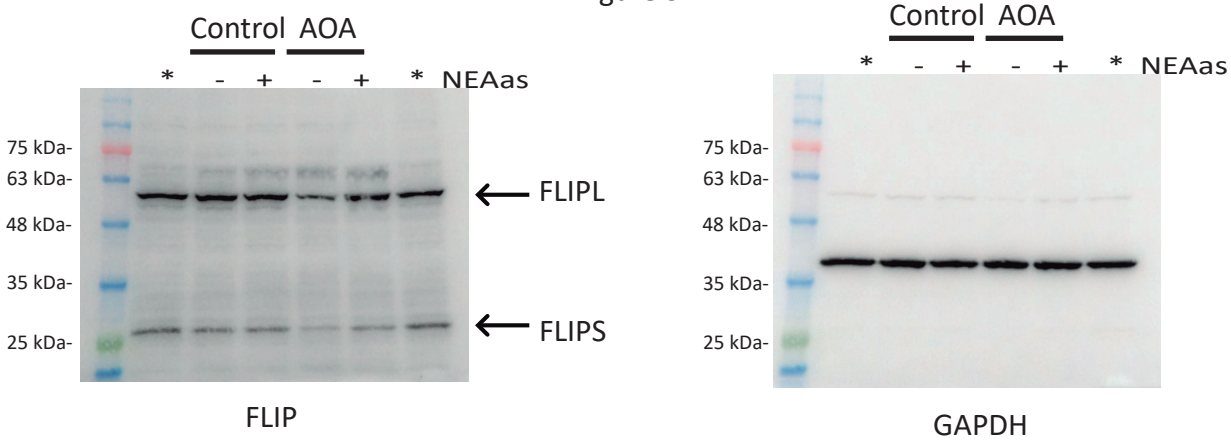
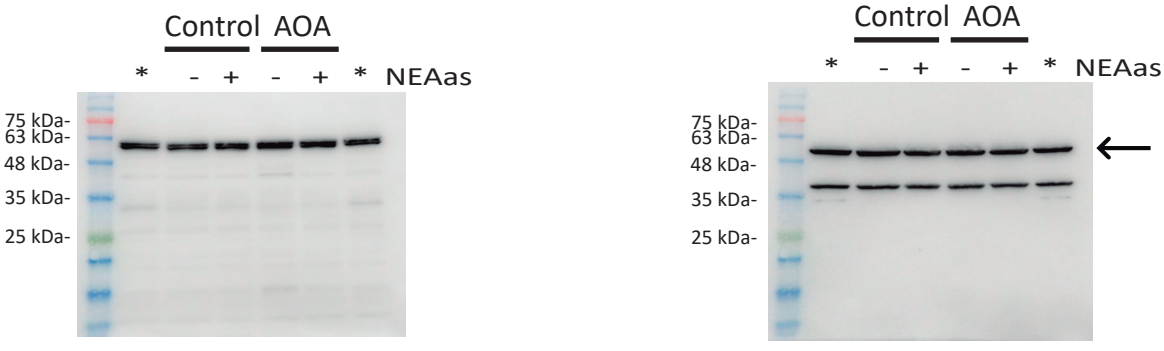


Figure S3C



*Irrelevant sample