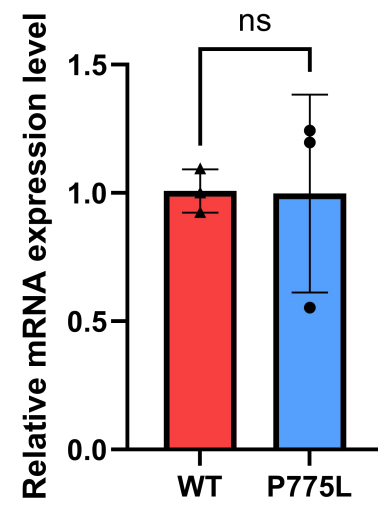
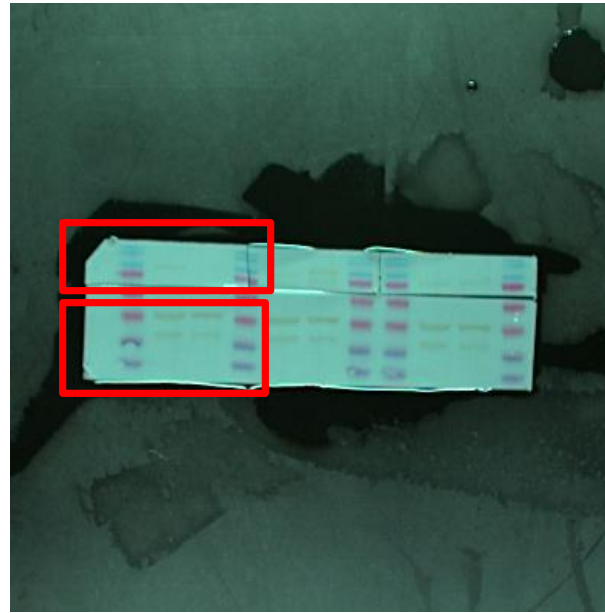
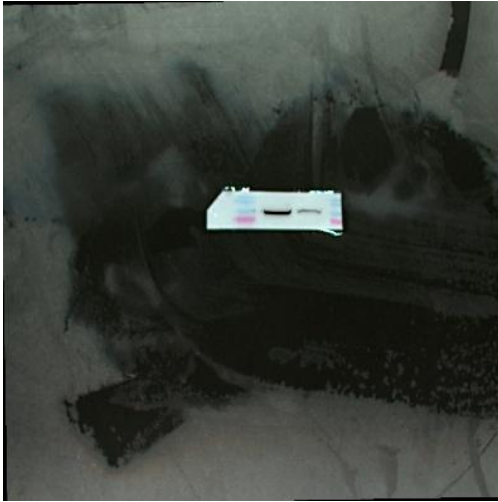


Selected for Figure 2



COG5-flag



Selected for Figure 3A

Cropped area used in
Figure 3A

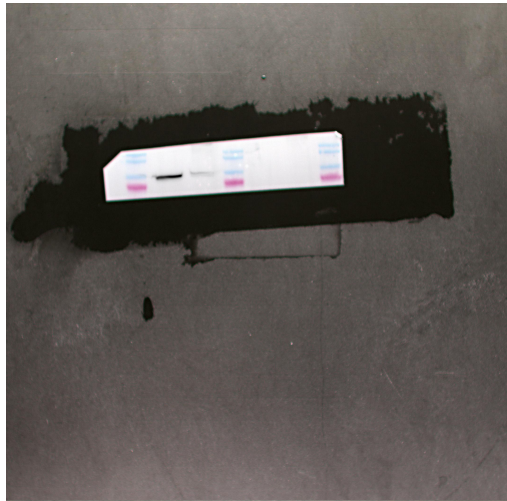
β -actin



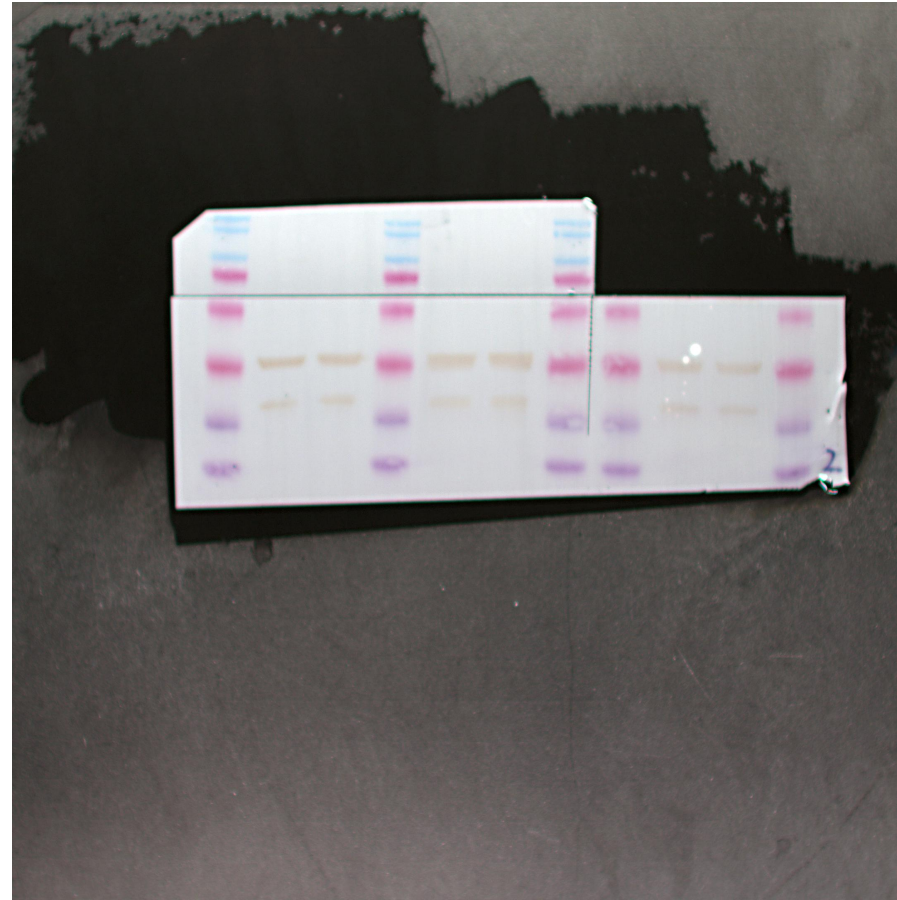
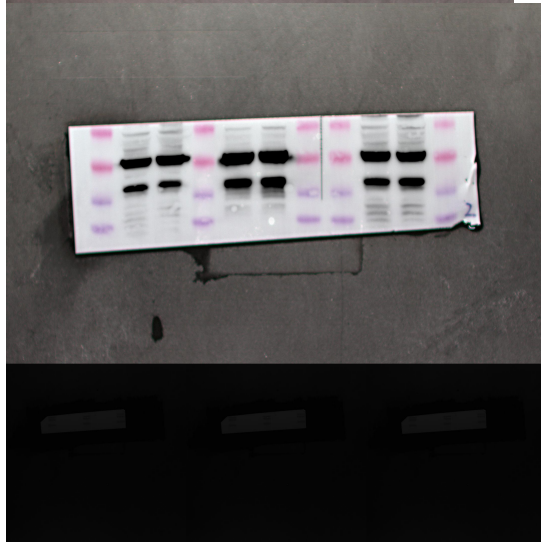
The membrane was cut prior
to antibody incubation

- Supplementary_Figure_3_Original_Blots_Replicate_1(n=3)

COG5-flag



β -actin



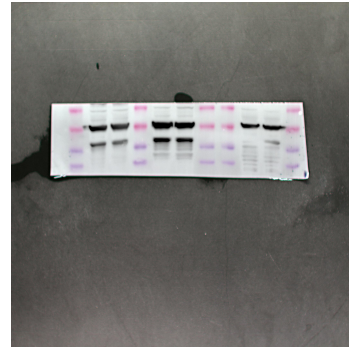
The membrane was cut prior to antibody incubation

- Supplementary_Figure_3_Original_Blots_Replicate_2(n=3)

COG5-flag



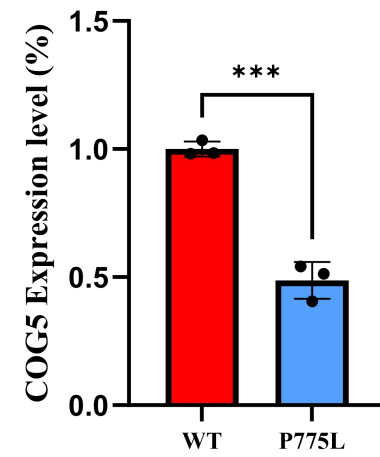
β -actin



The membrane was cut prior to antibody incubation

- Supplementary_Figure_3_Original_Blots_Replicate_3(n=3)

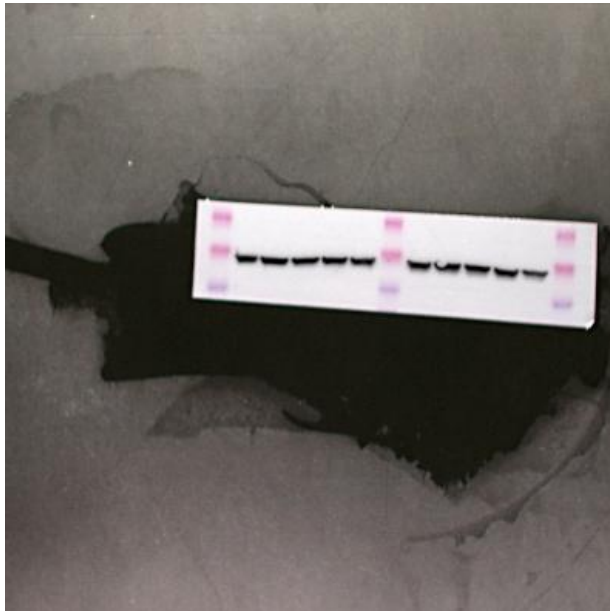
Selected for Figure 3B



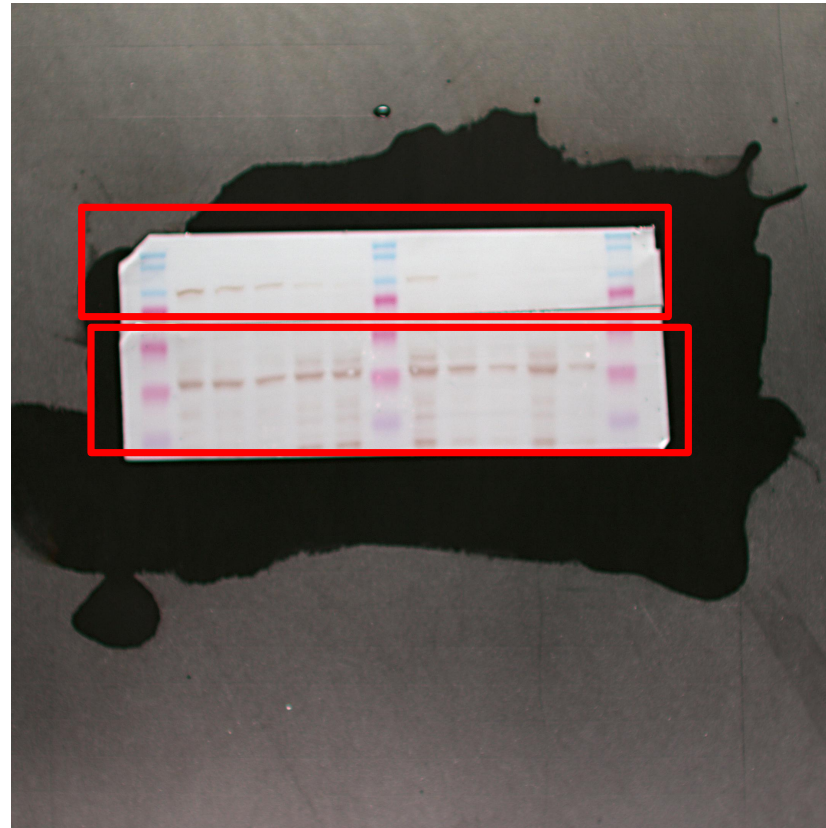
COG5-flag



GAPDH



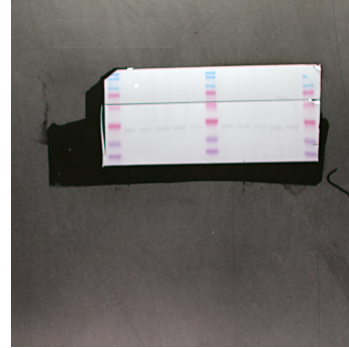
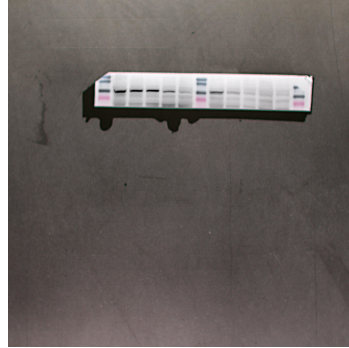
Selected for Figure 4A
Cropped area used in Figure 4A



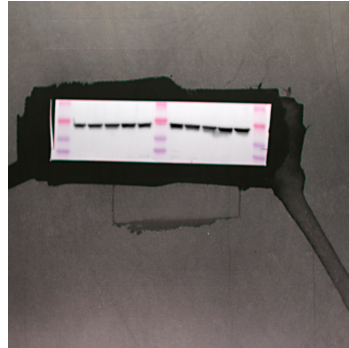
The membrane was cut prior
to antibody incubation

- Supplementary_Figure_4_Original_Blots_Replicate_1(n=3)

COG5-flag



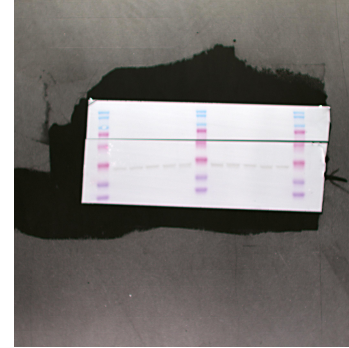
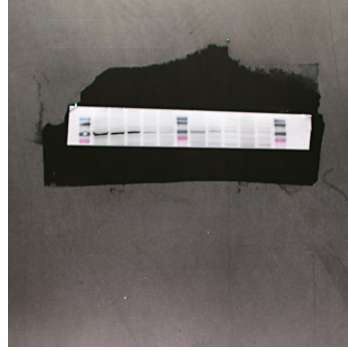
GAPDH



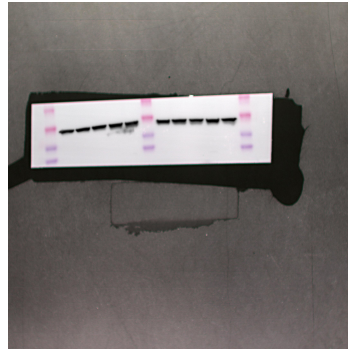
The membrane was cut prior to antibody incubation

- Supplementary_Figure_4_Original_Blots_Replicate_2(n=3)
- Replicate 2 of 3 – not selected (consistent trend)

COG5-flag



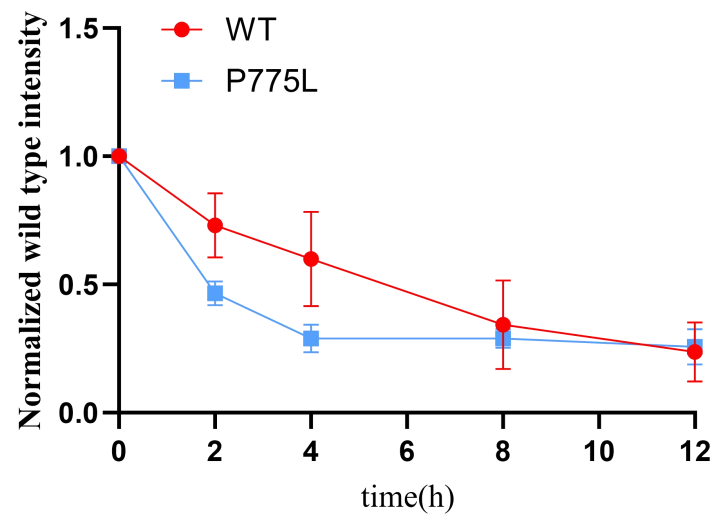
GAPDH



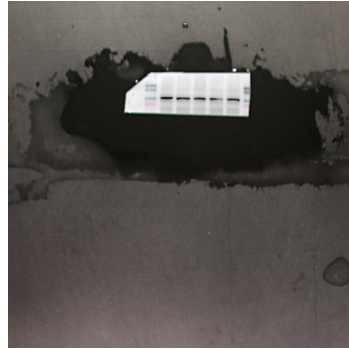
The membrane was cut prior to antibody incubation

- Supplementary_Figure_4_Original_Blots_Replicate_3(n=3)
- Replicate 3 of 3 – not selected (consistent trend)

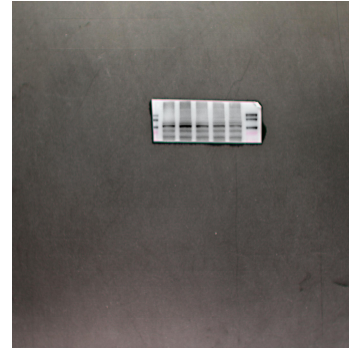
Selected for Figure 4B



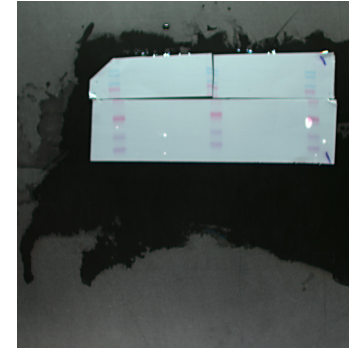
COG5-flag



WT

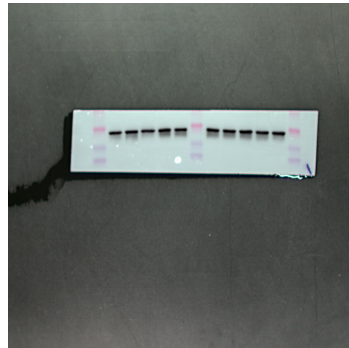


P775L



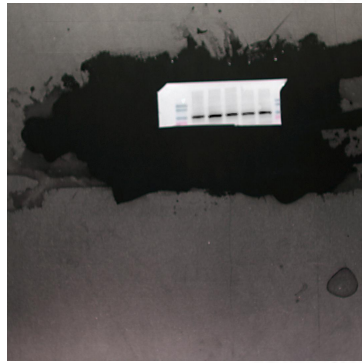
The membrane was cut prior to antibody incubation

GAPDH

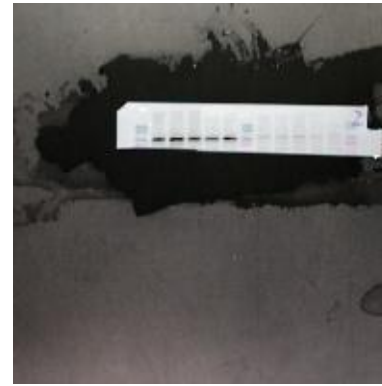
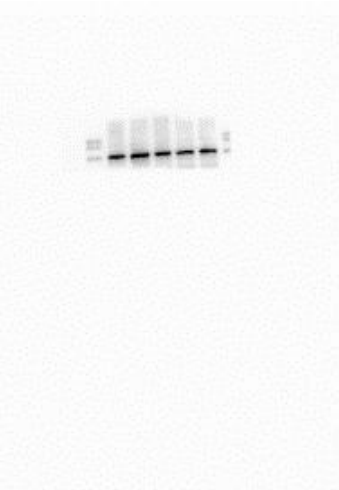


- Supplementary_Figure_5_Original_Blots_Replicate_1(n=3)
- Replicate 1 of 3 – not selected (consistent trend)

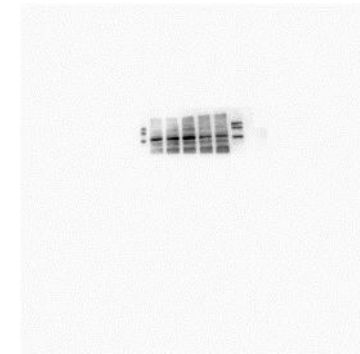
COG5-flag



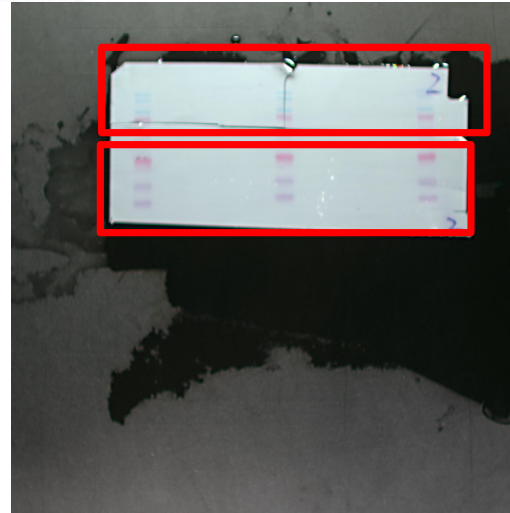
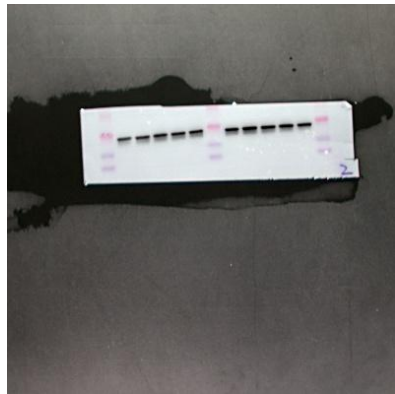
WT



P775L



GAPDH

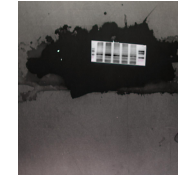
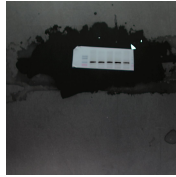


Selected for Figure 5A
Cropped area used in
Figure 5A

The membrane was cut prior
to antibody incubation

- Supplementary_Figure_5_Original_Blots_Replicate_2(n=3)

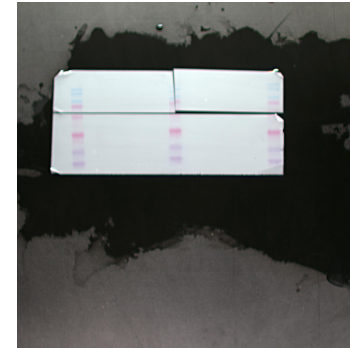
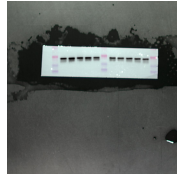
COG5-flag



WT

P775L

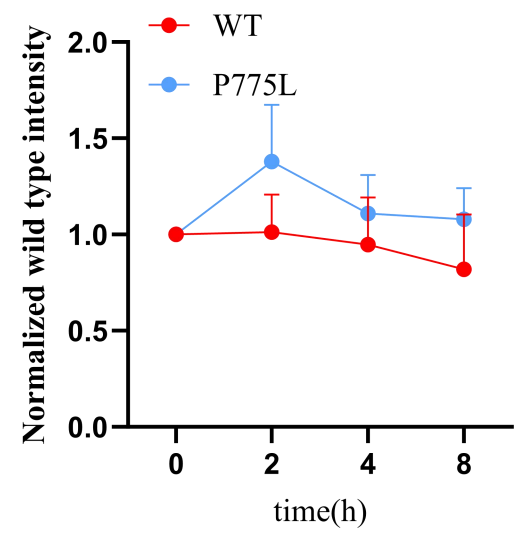
GAPDH



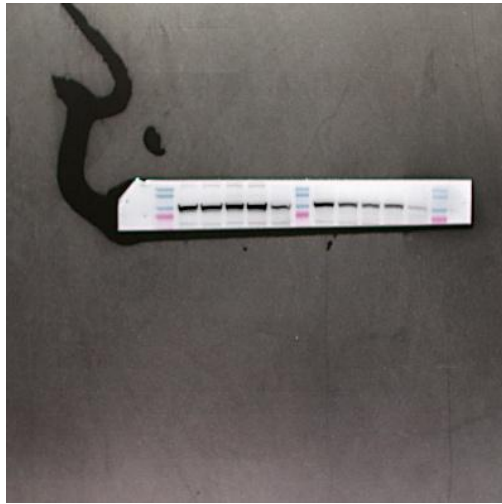
The membrane was cut prior to antibody incubation

- Supplementary_Figure_5_Original_Blots_Replicate_3(n=3)
- Replicate 3 of 3 – not selected (consistent trend)

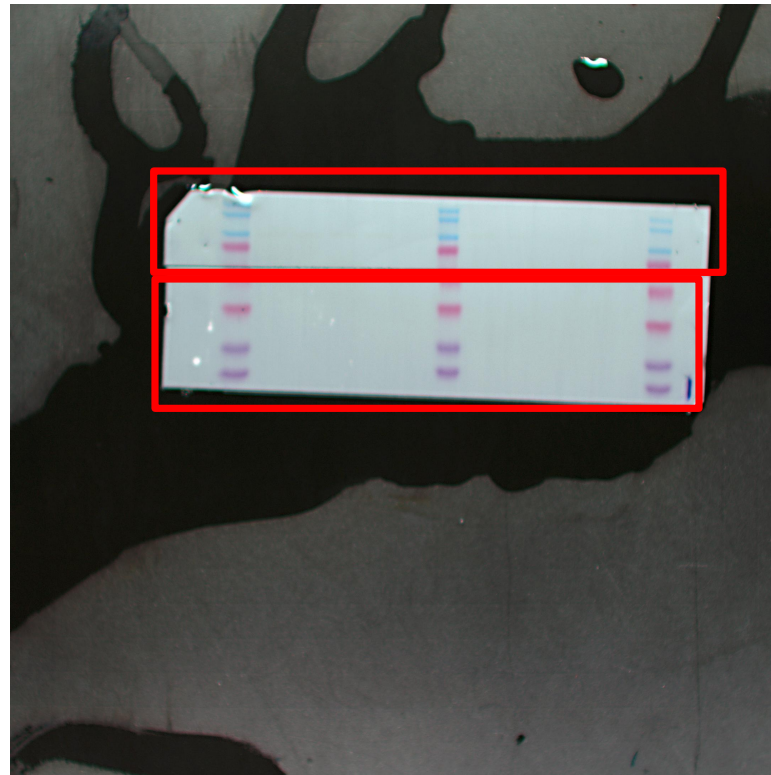
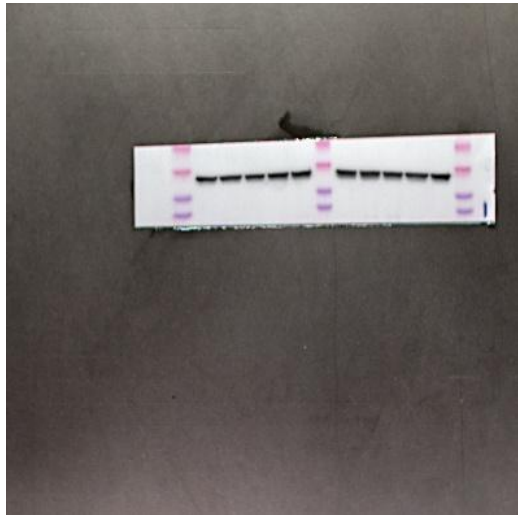
Selected for Figure 5B



COG5-flag



GAPDH

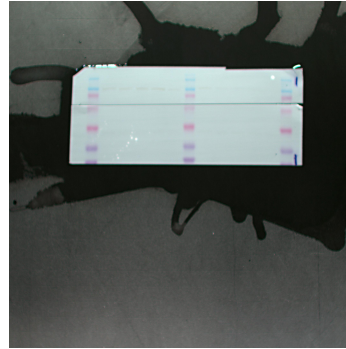
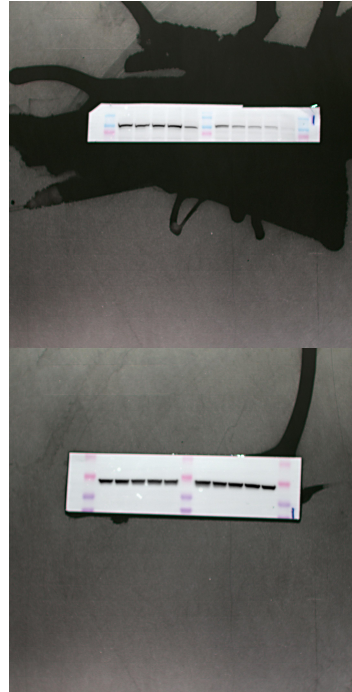


Selected for Figure 6A
Cropped area used in
Figure 6A

The membrane was cut prior
to antibody incubation

- Supplementary_Figure_6_Original_Blots_Replicate_1(n=3)

COG5-flag

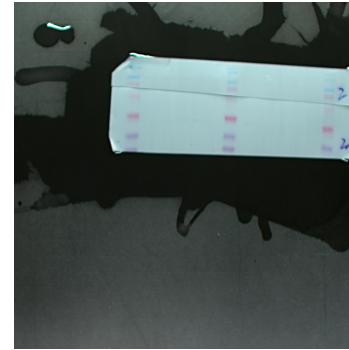
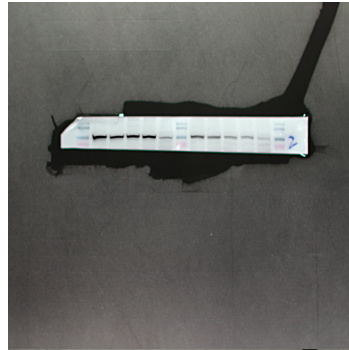


GAPDH

The membrane was cut prior to antibody incubation

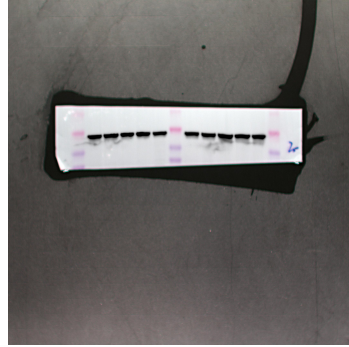
- Supplementary_Figure_6_Original_Blots_Replicate_2(n=3)
- Replicate 2 of 3 – not selected (consistent trend)

COG5-flag



The membrane was cut prior to antibody incubation

GAPDH



- Supplementary_Figure_6_Original_Blots_Replicate_3(n=3)
- Replicate 3 of 3 – not selected (consistent trend)

Selected for Figure 6B

