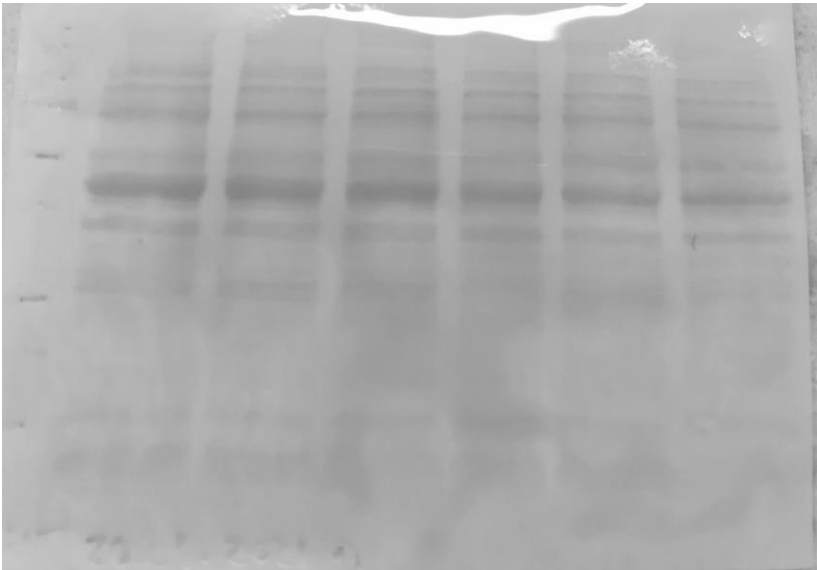


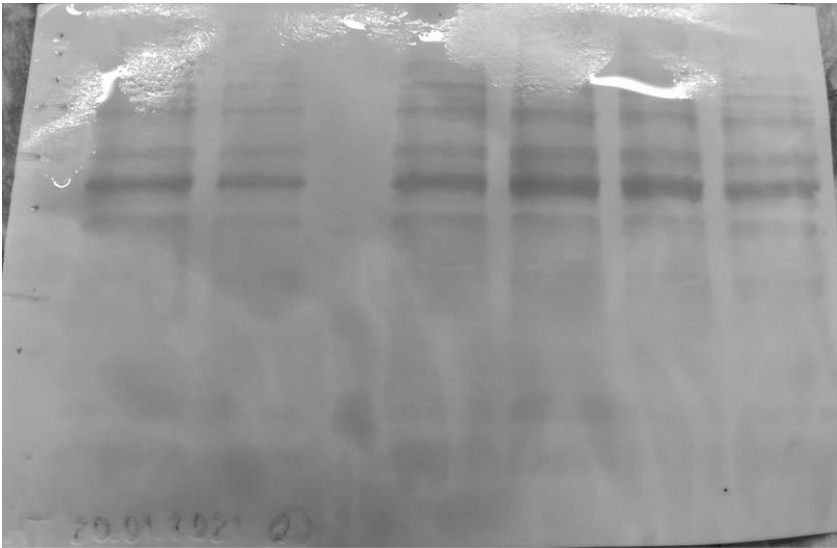
GLUT4 - Ponceau S

Samples order from the molecular weight marker: This study **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2 | Other study

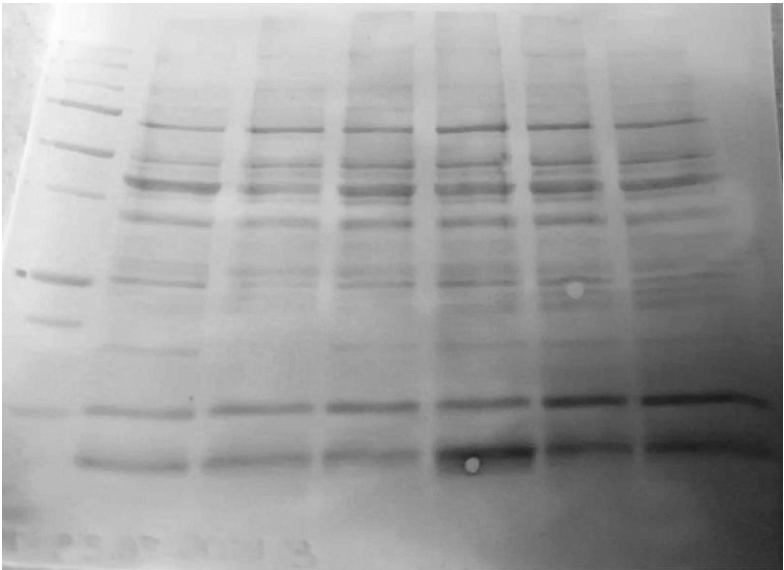
1



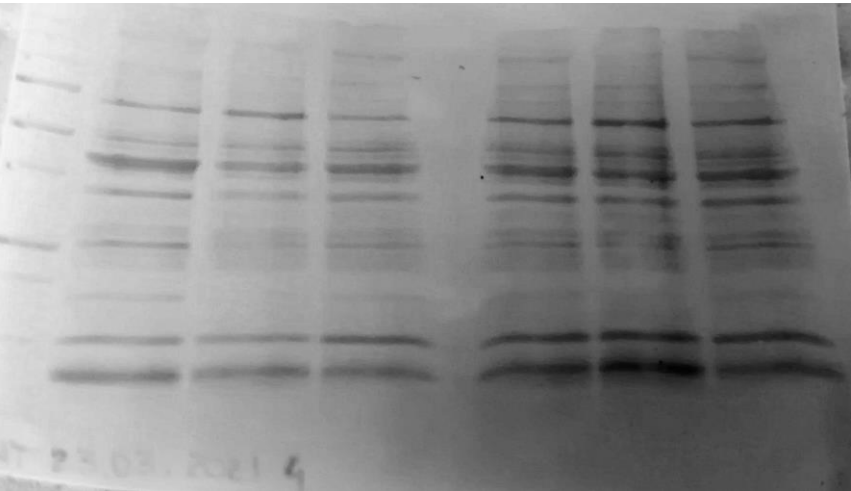
2



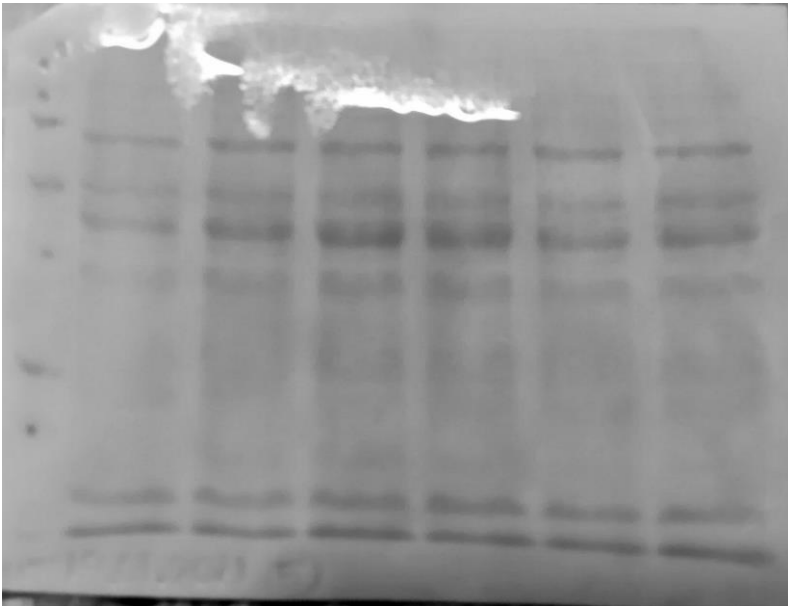
3



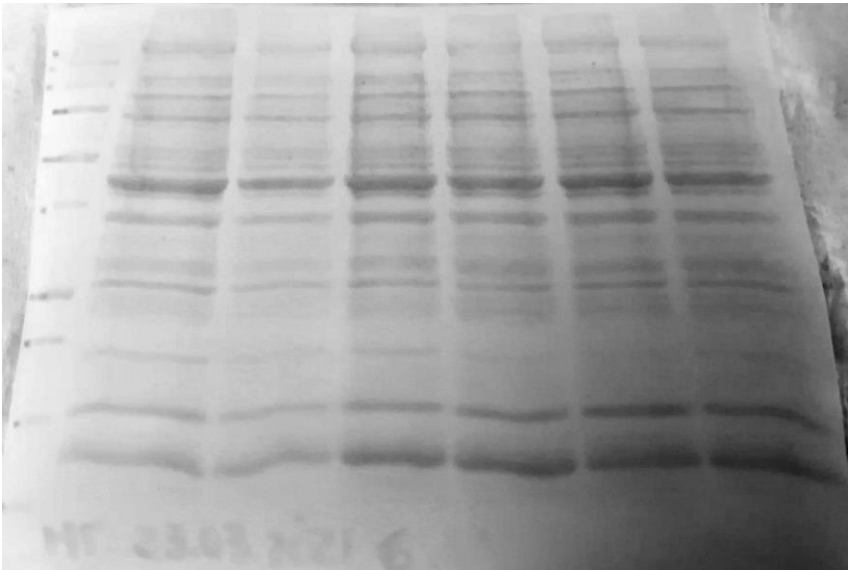
4



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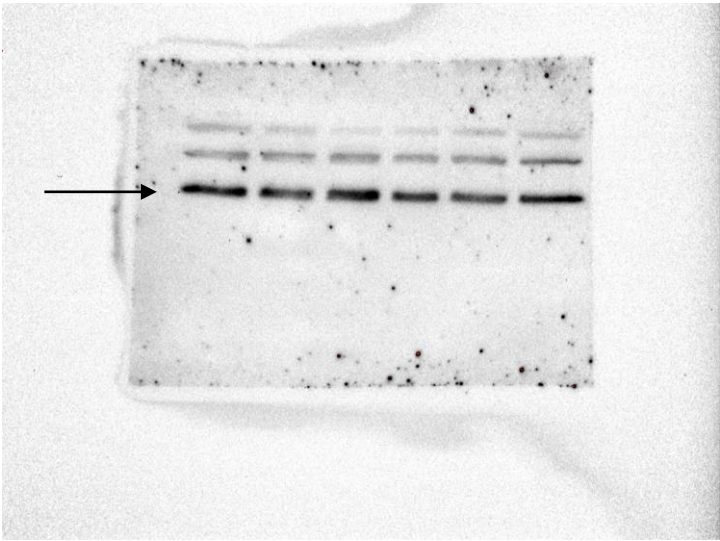
GLUT4 - Blot

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

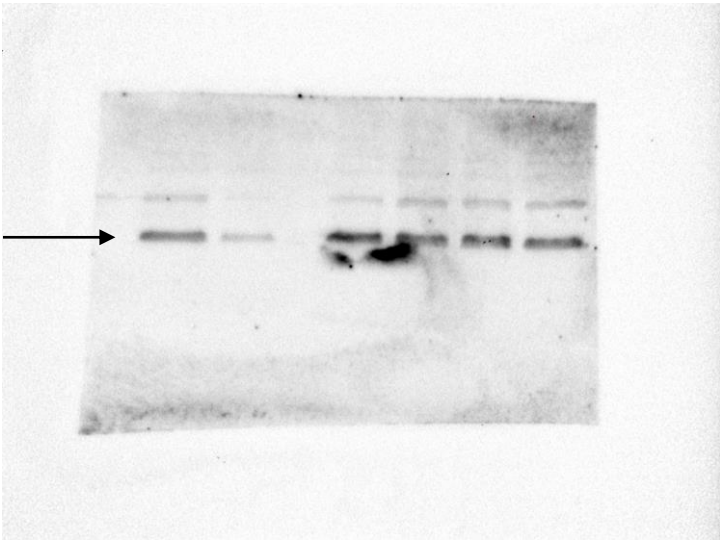
This study

Other study

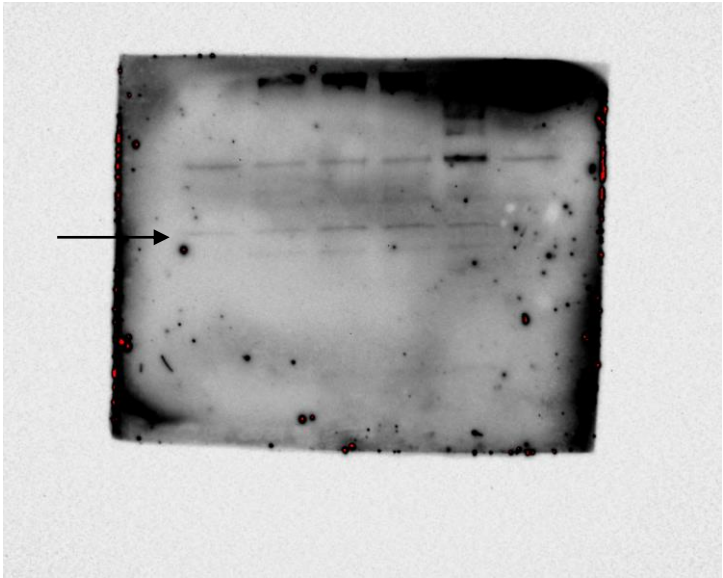
1



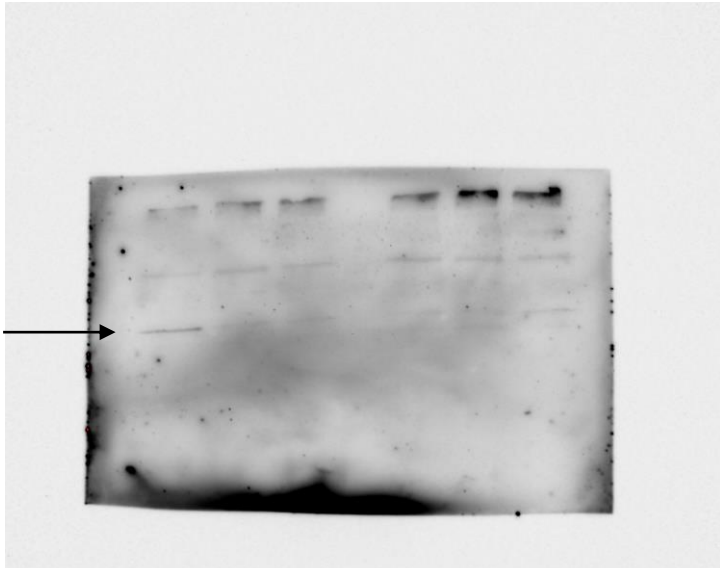
2



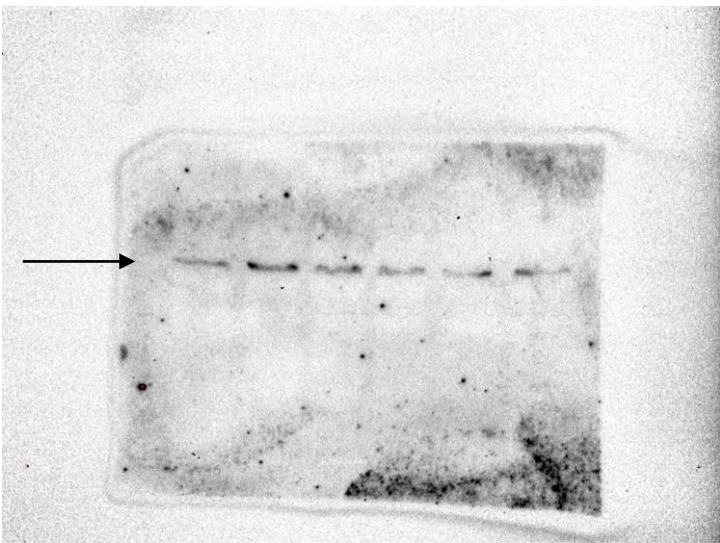
3



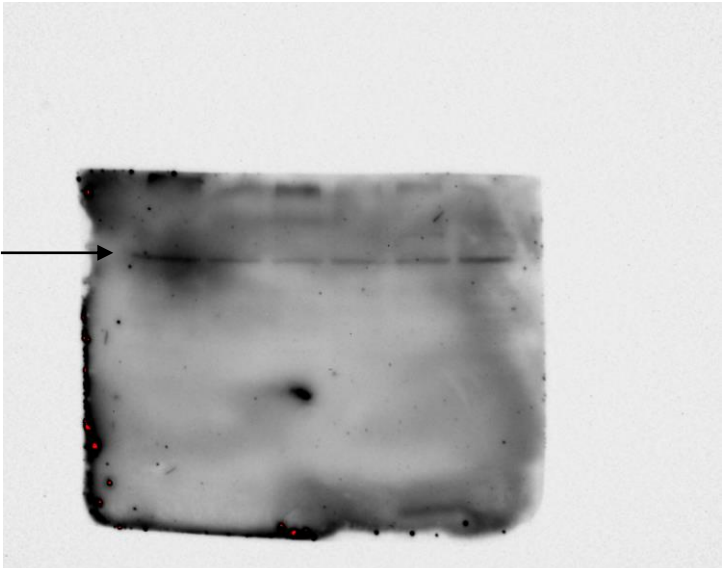
4



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PFKM - Ponceau S

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2

Other study

1

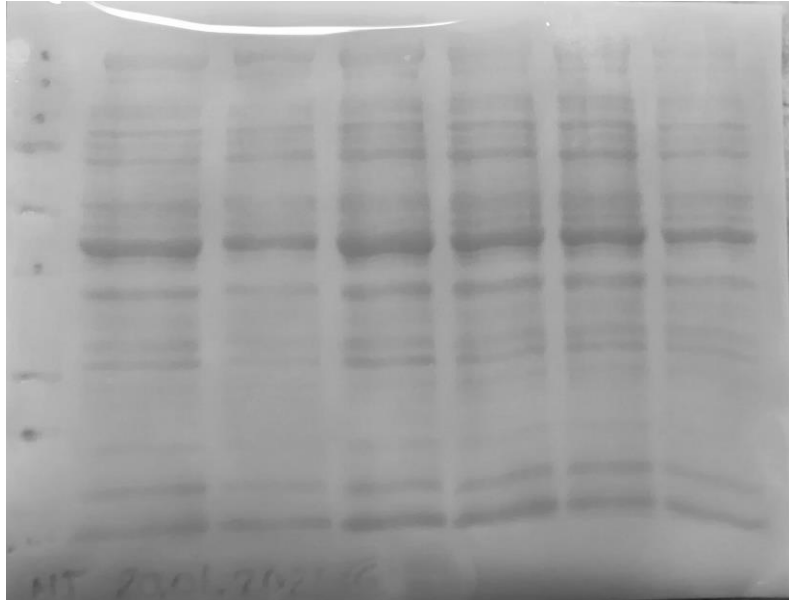
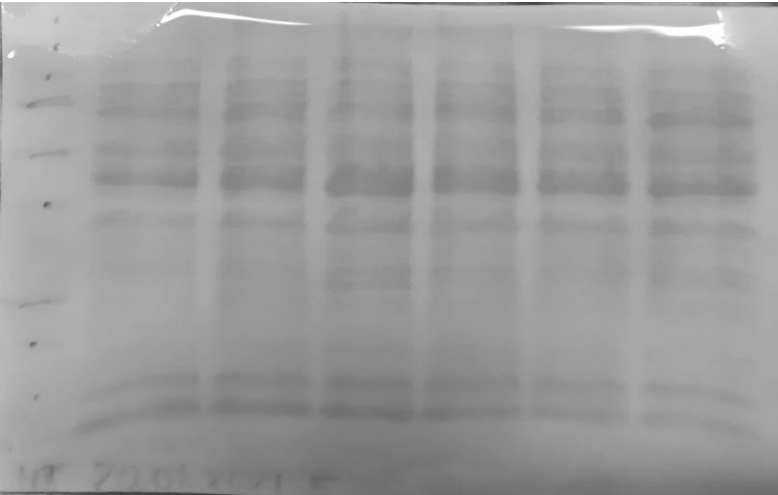
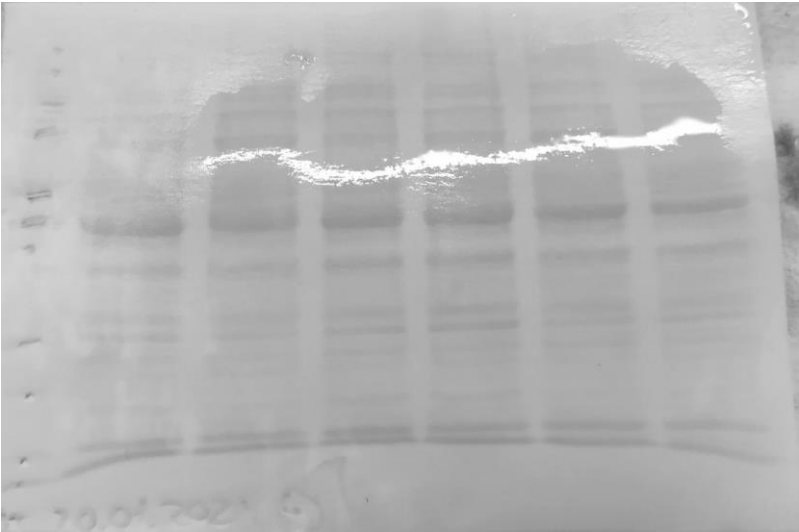
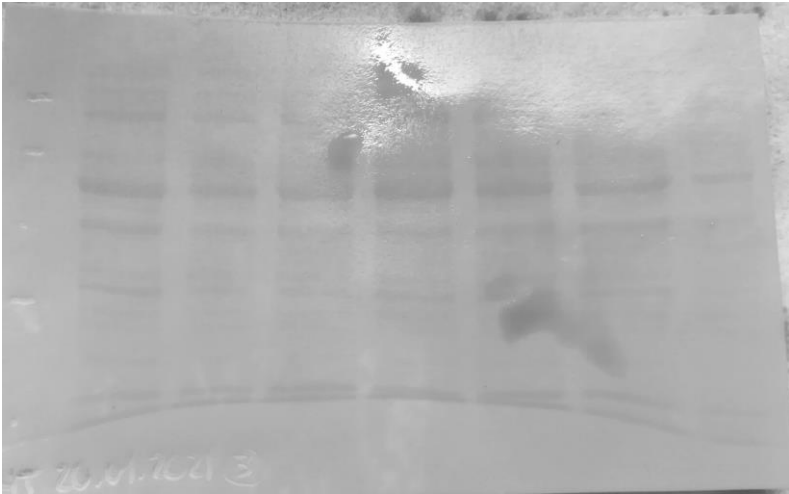
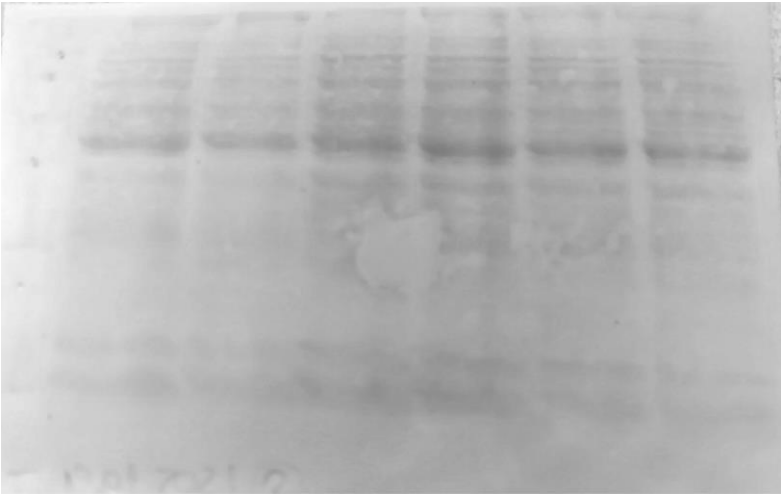
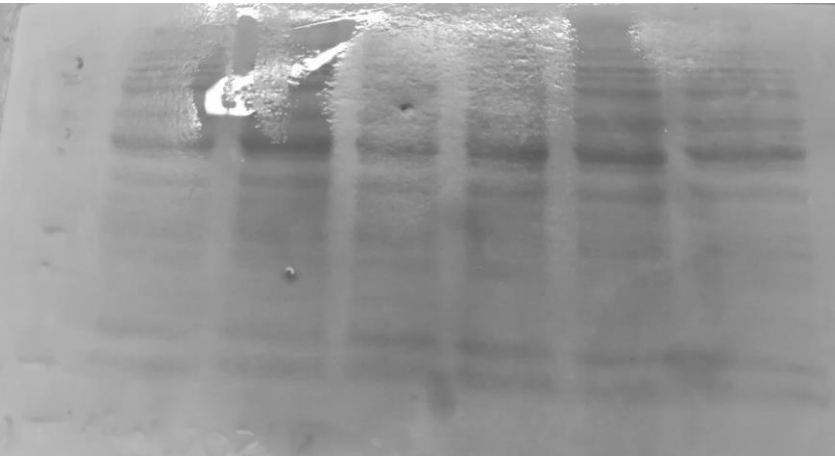
2

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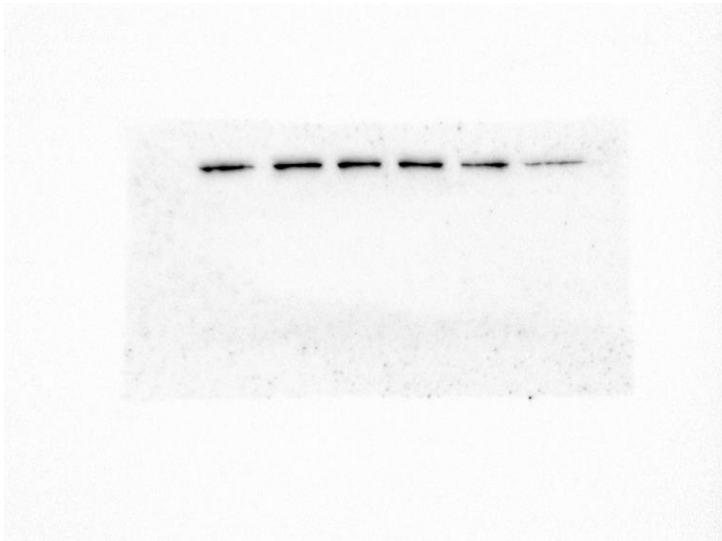


PFKM - Blot

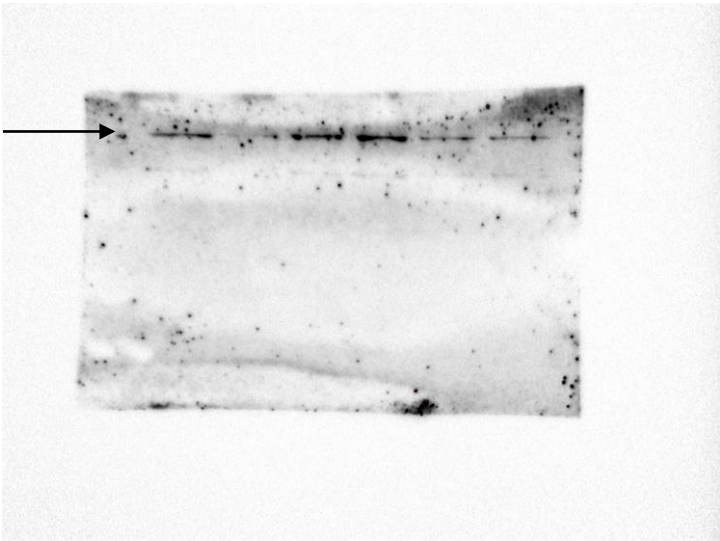
Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2

This study
Other study

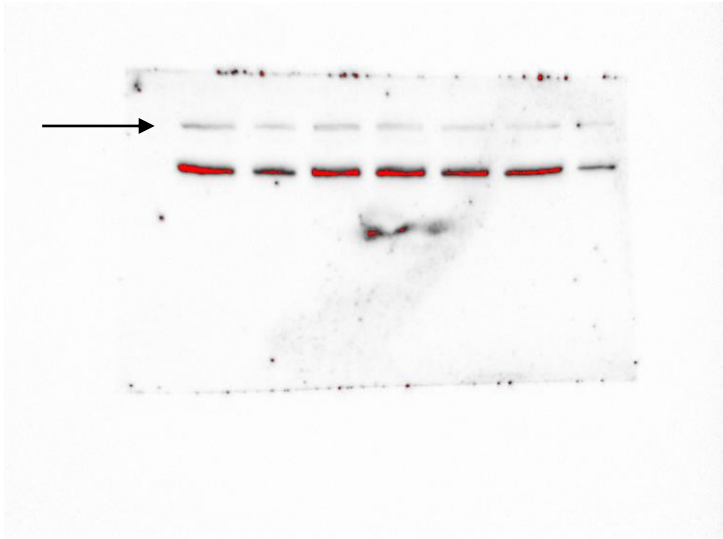
1



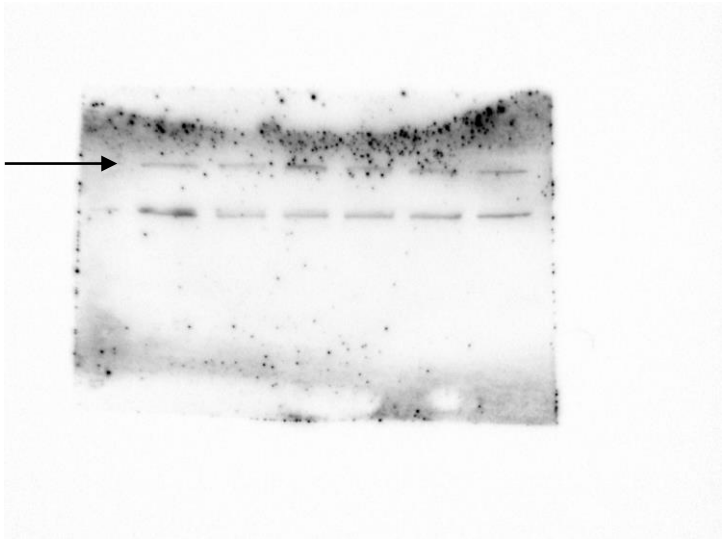
2



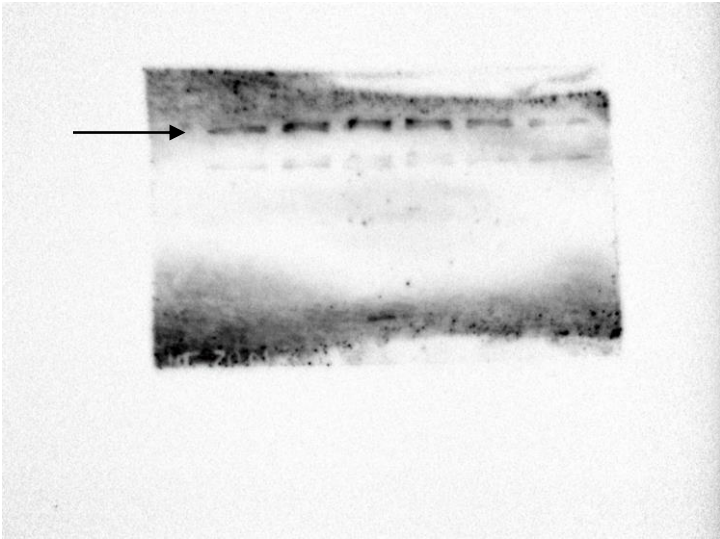
3



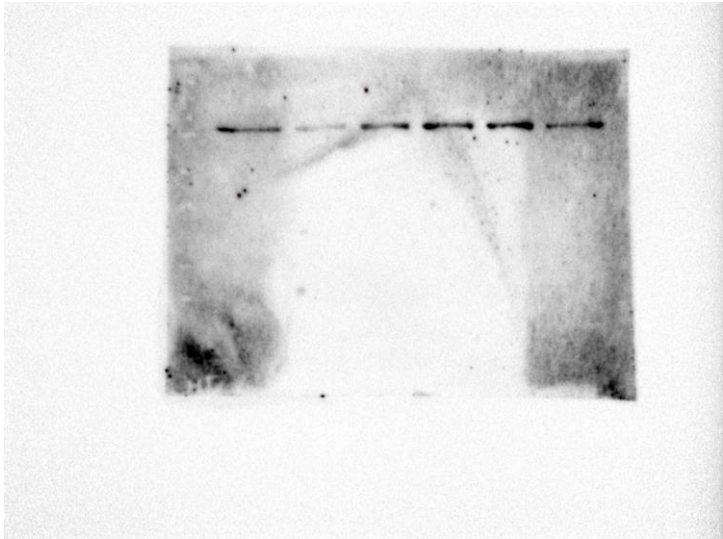
4



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GAPDH - Ponceau S

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

This study

Other study

3

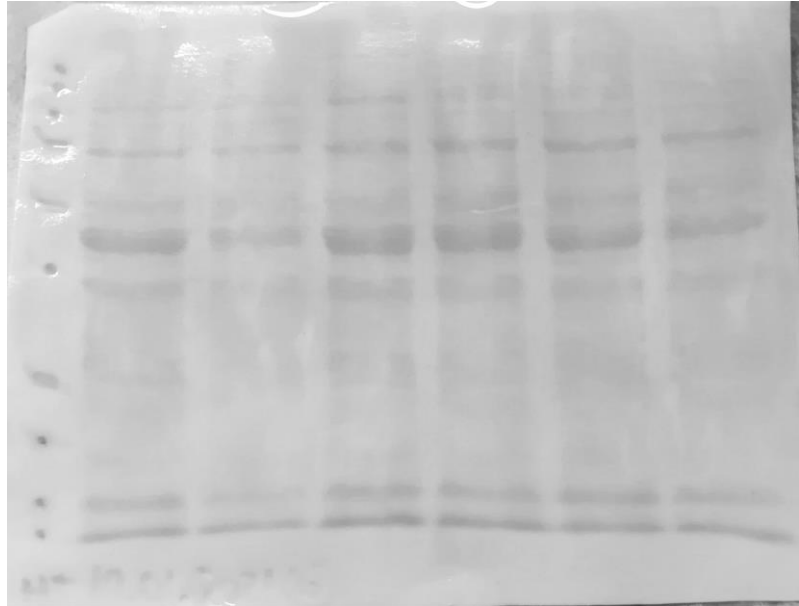
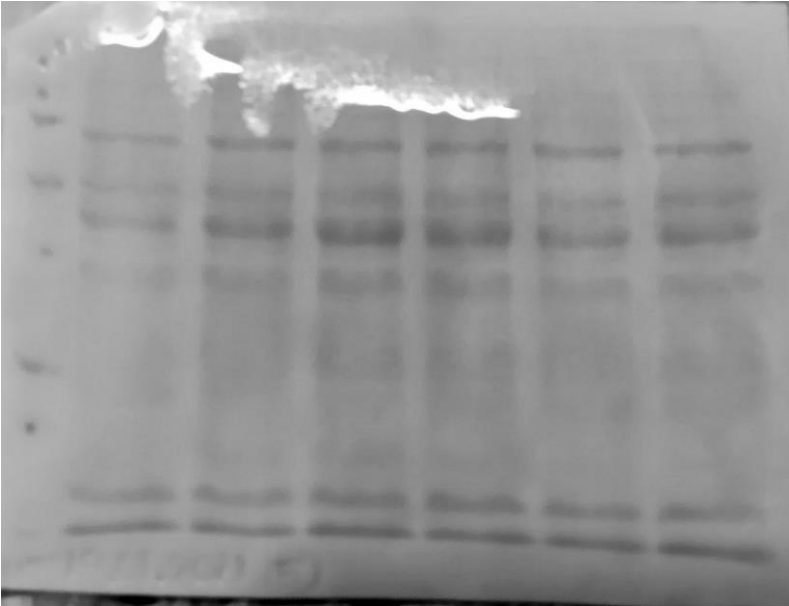
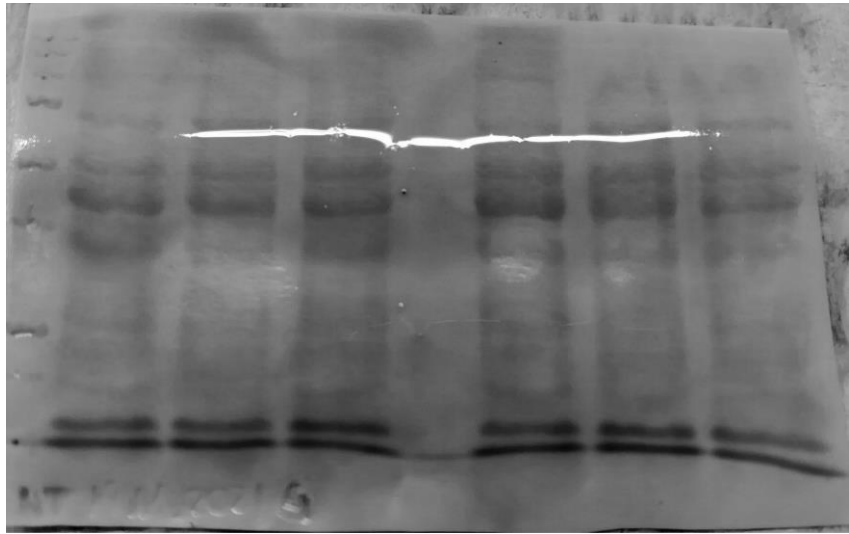
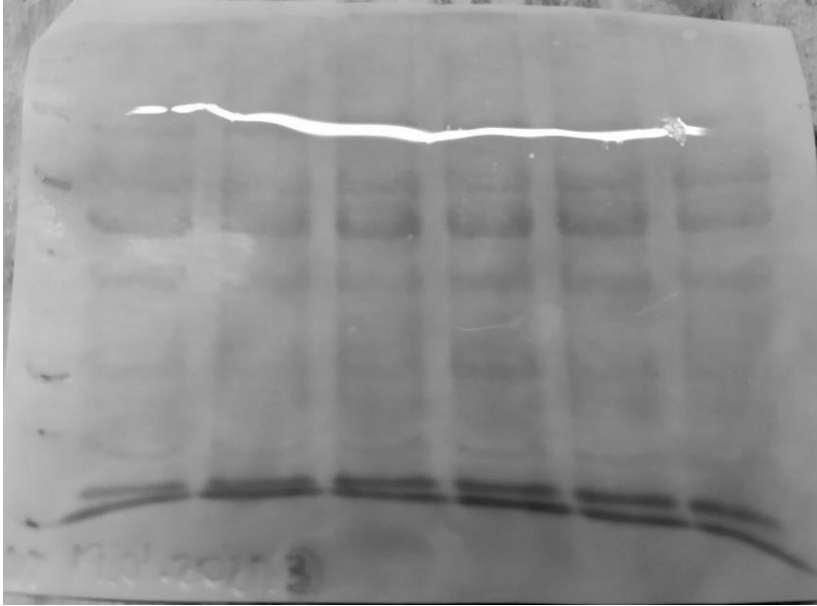
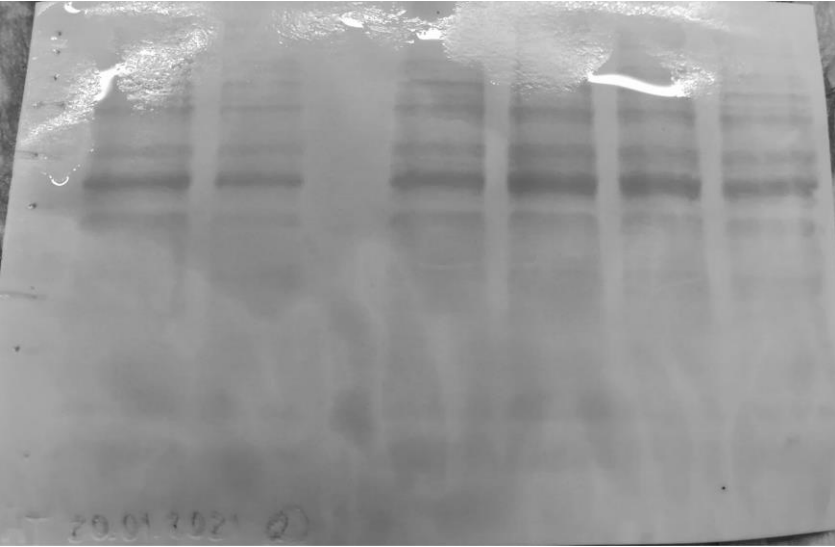
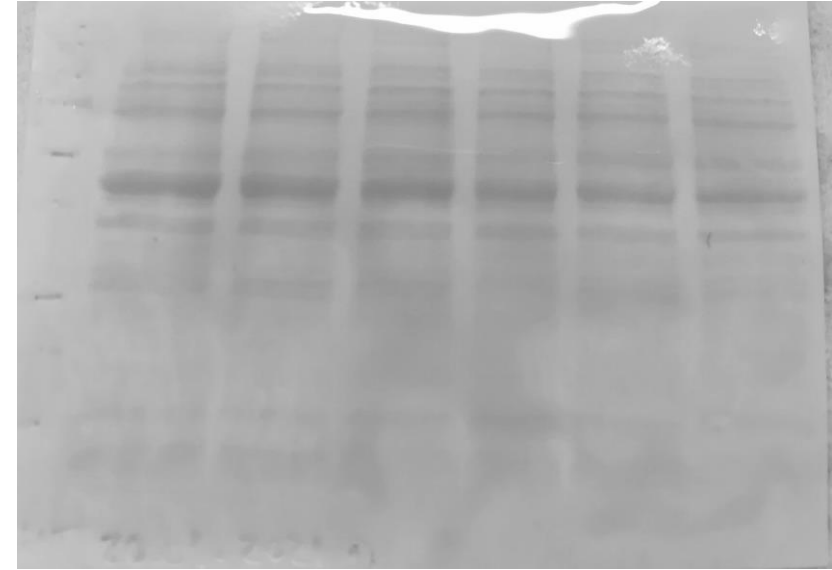
1

2

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5

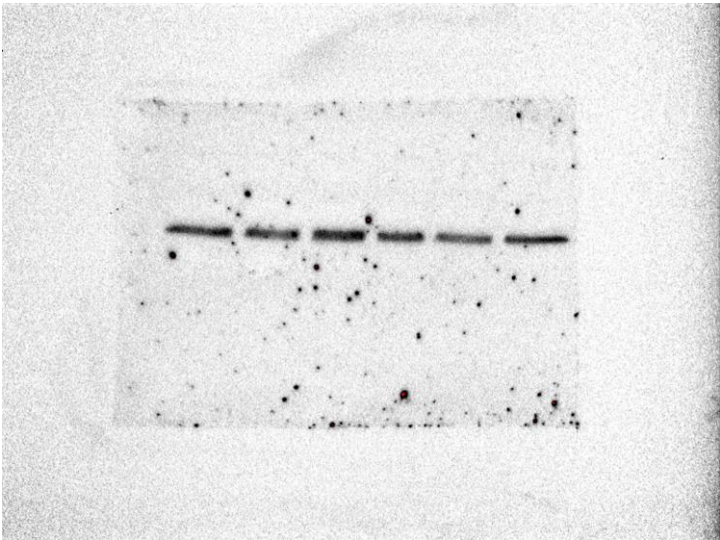
4



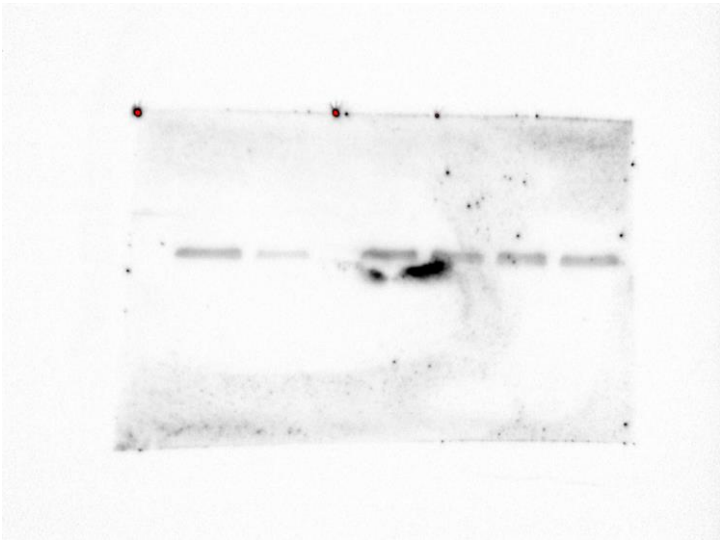
GAPDH - Blot

This study
 Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2
 Other study

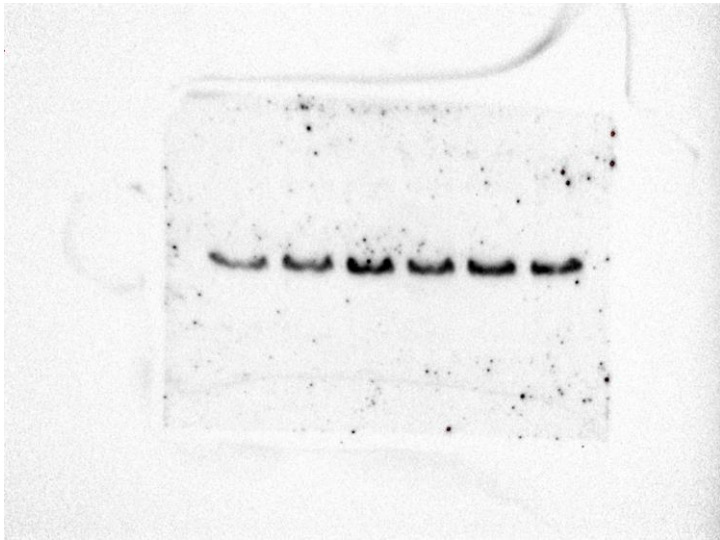
1



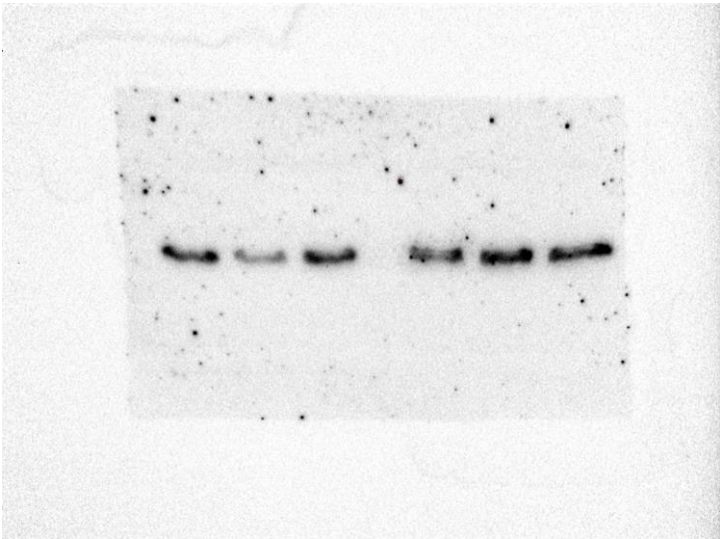
2



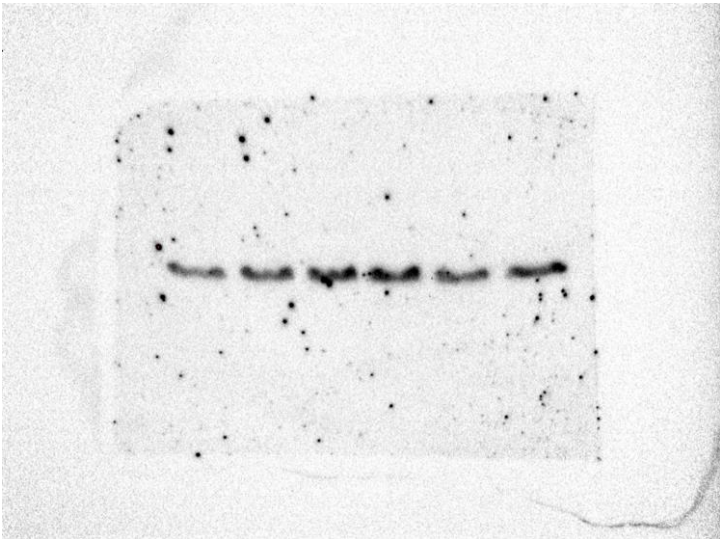
3



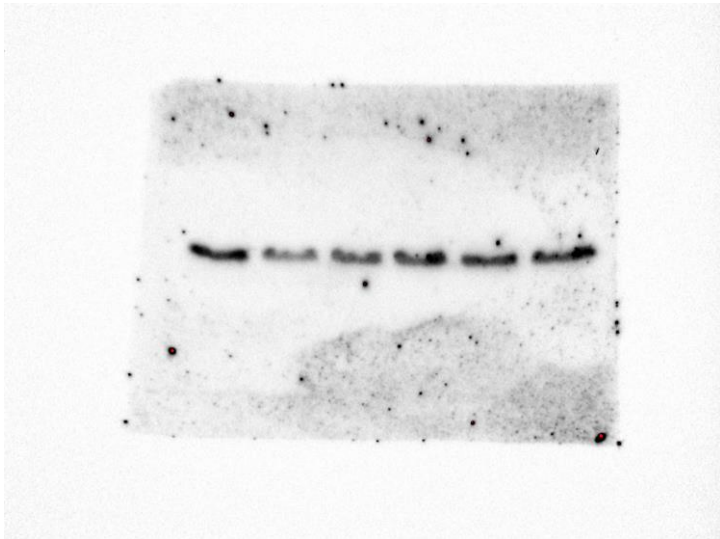
4



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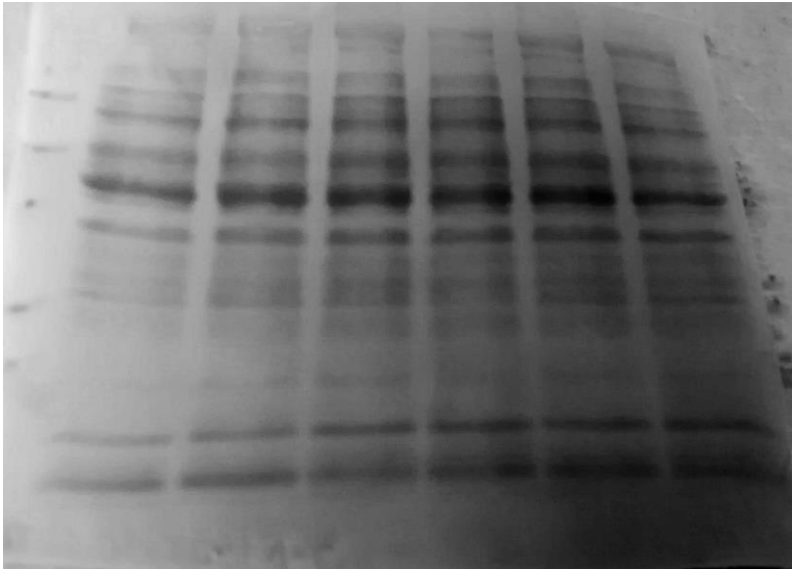
6



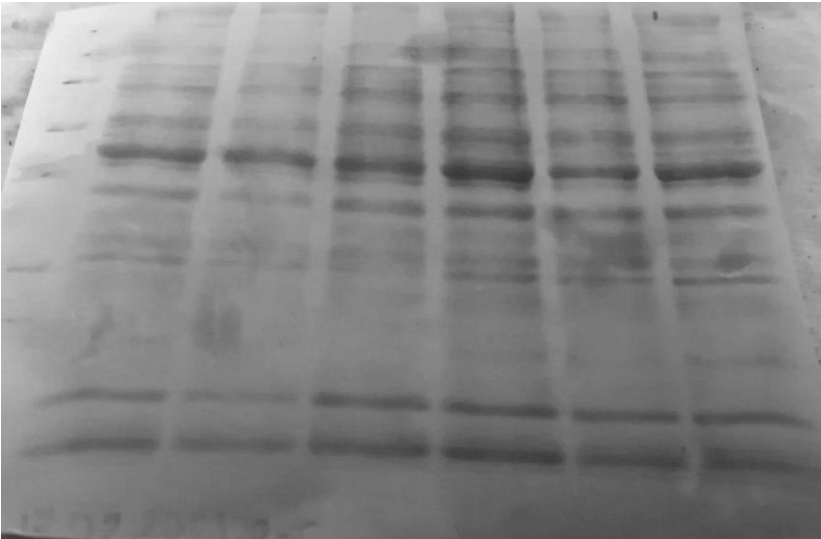
ETFDH - Ponceau S

Samples order from the molecular weight marker: This study **MTX | DOX18 | CTRL** | DOX9-1 | CTRL-2 | DOX9-2
Other study

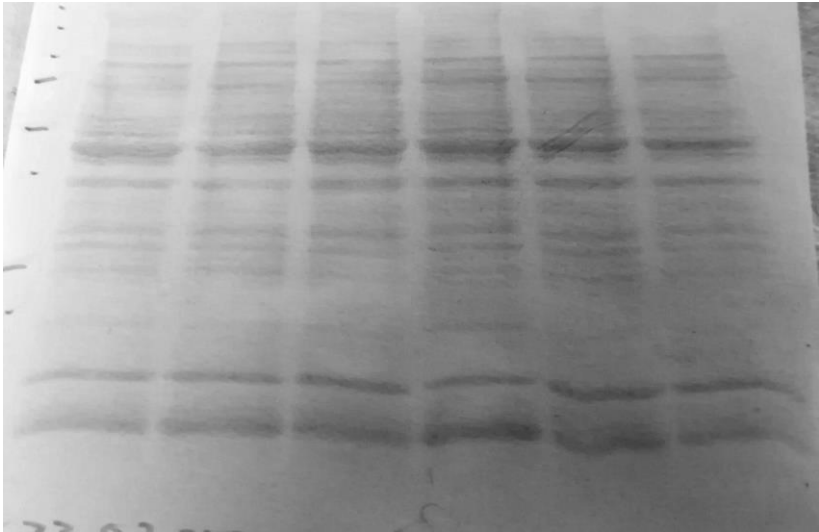
1



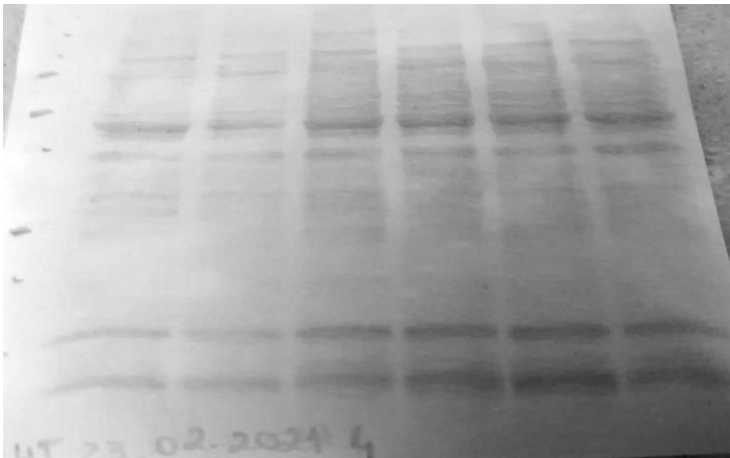
2



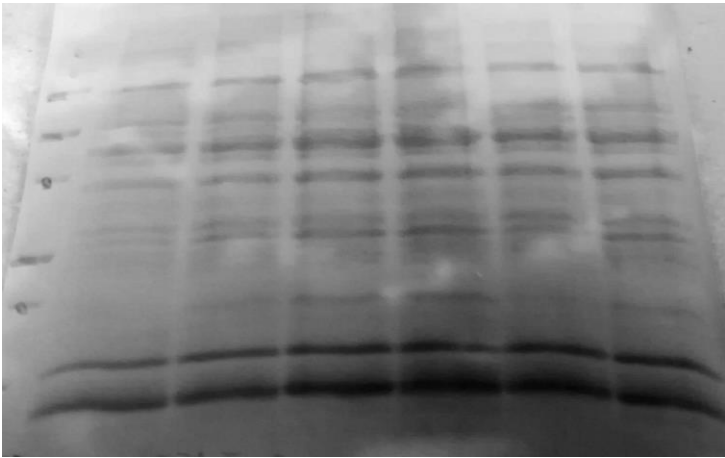
3



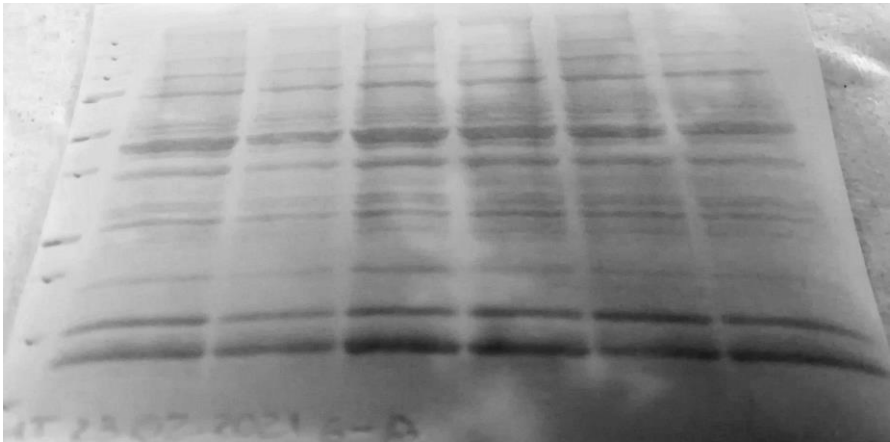
4



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6

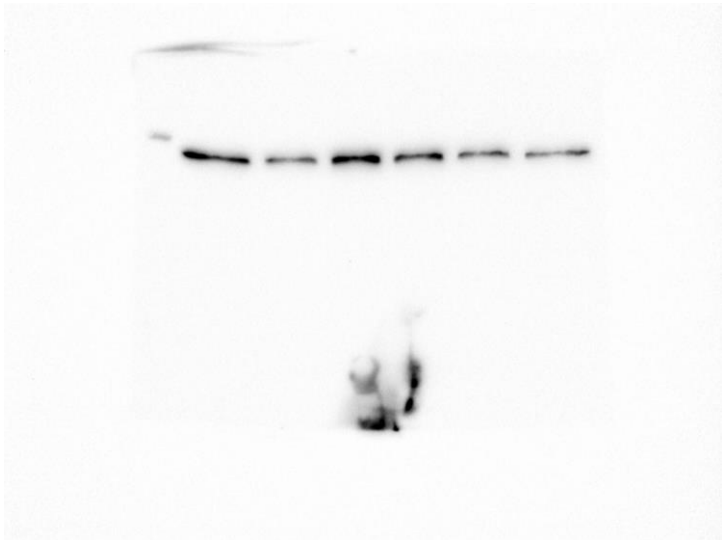


ETFDH - Blot

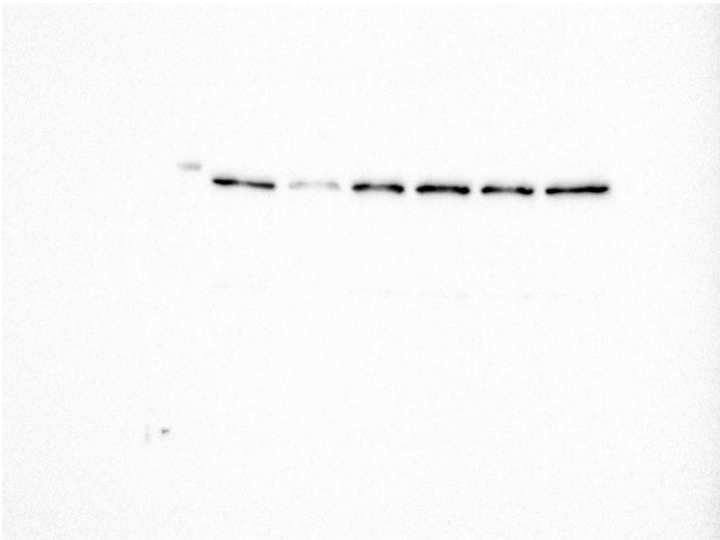
Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2

This study
Other study

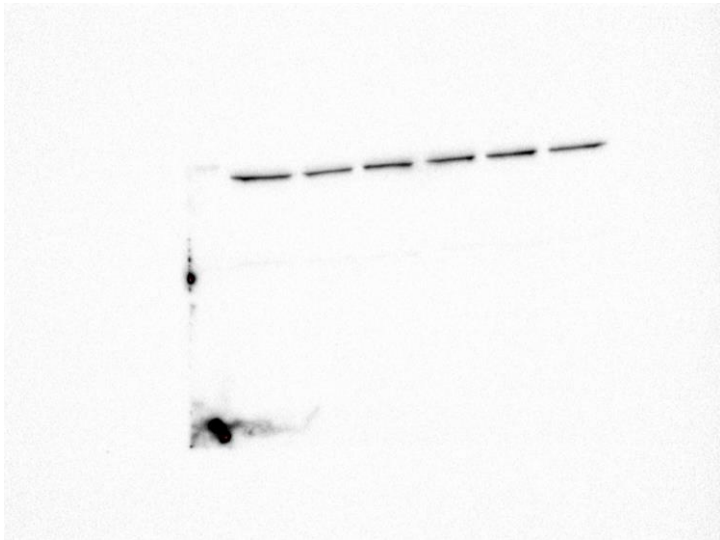
1



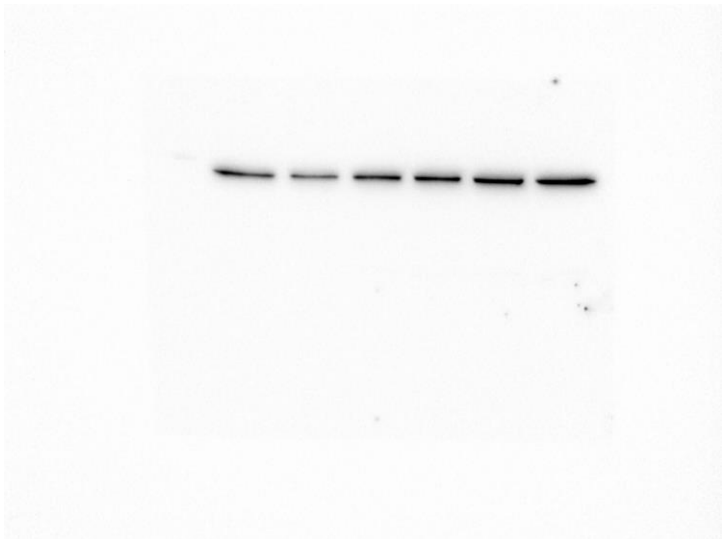
2



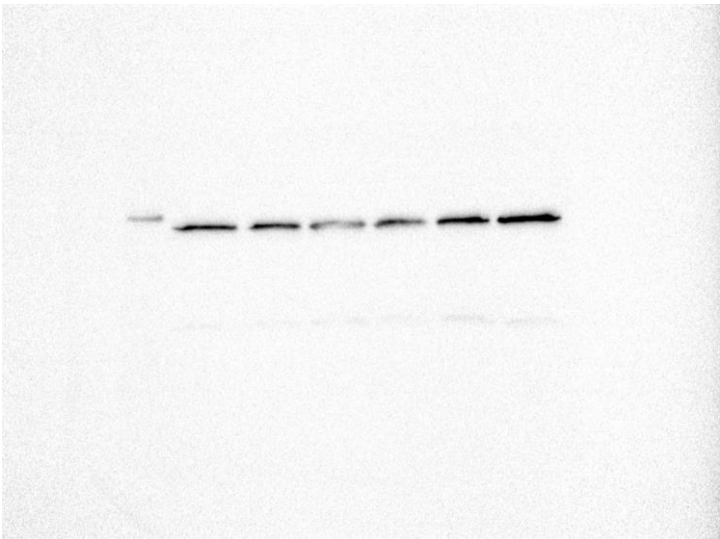
3



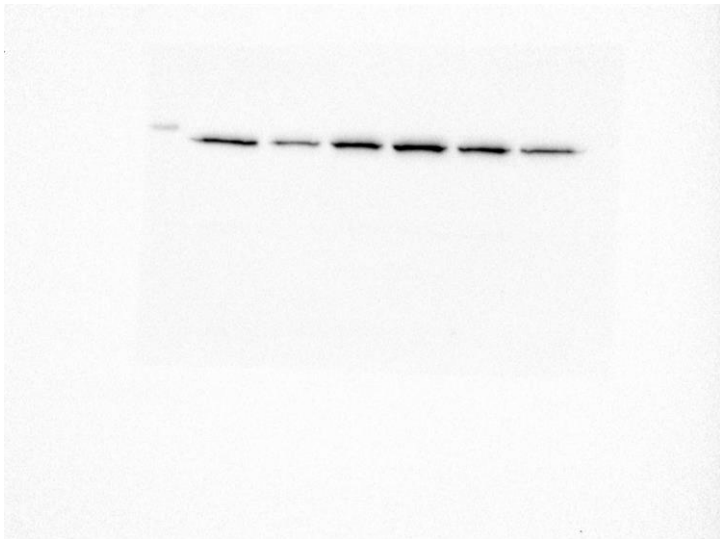
4



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ATPB - Ponceau S

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2
Other study

1

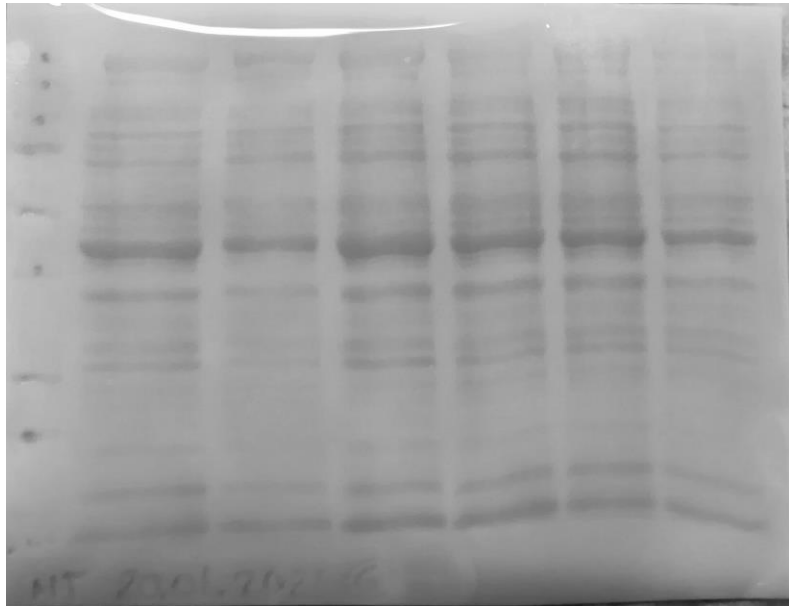
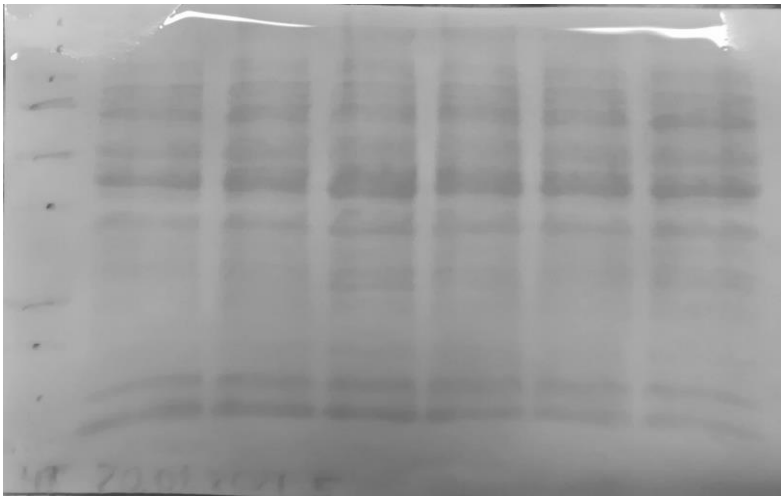
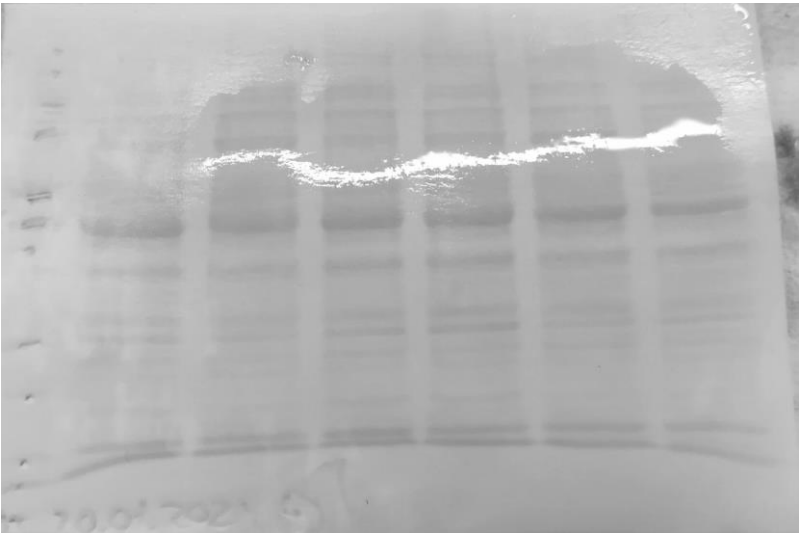
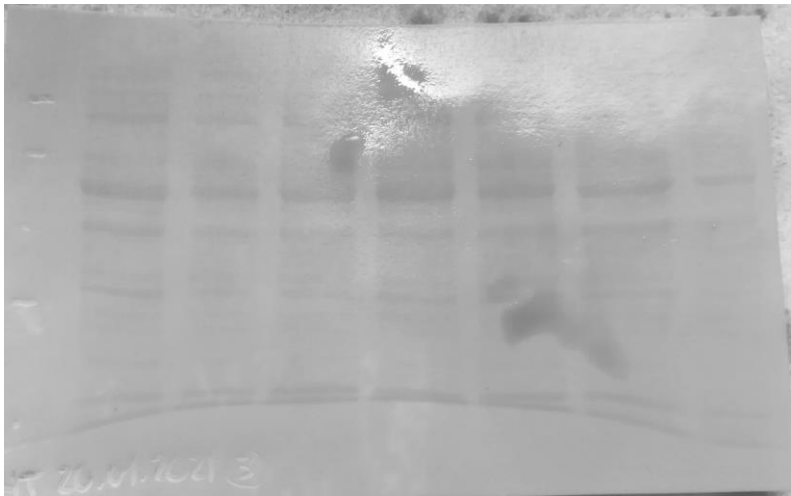
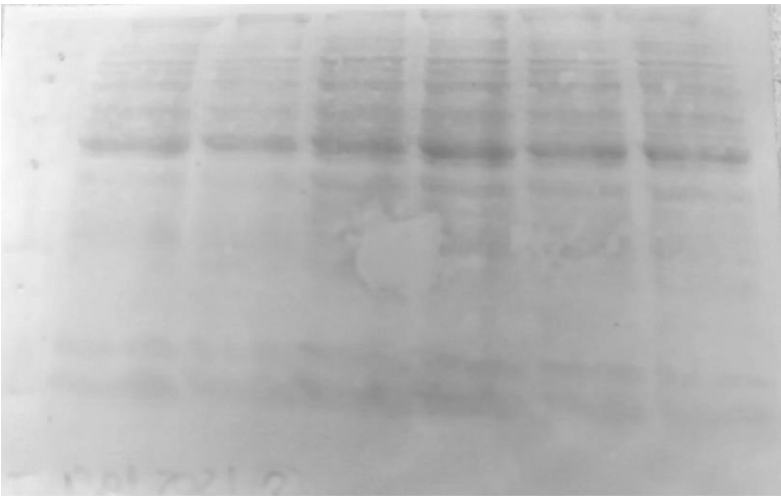
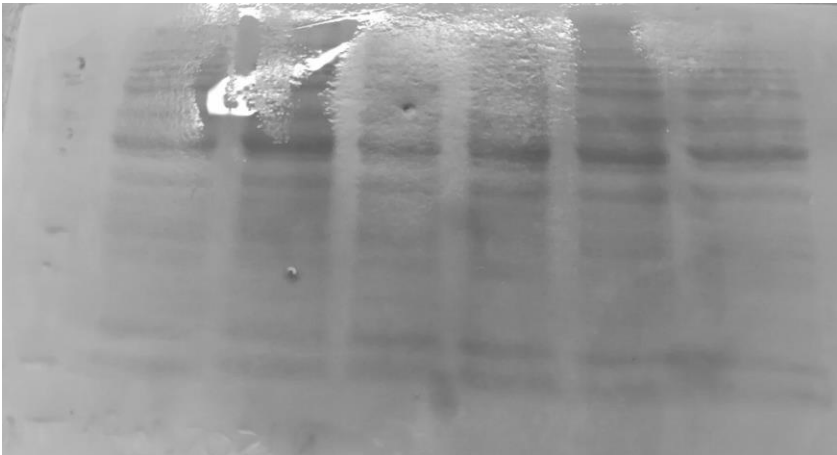
2

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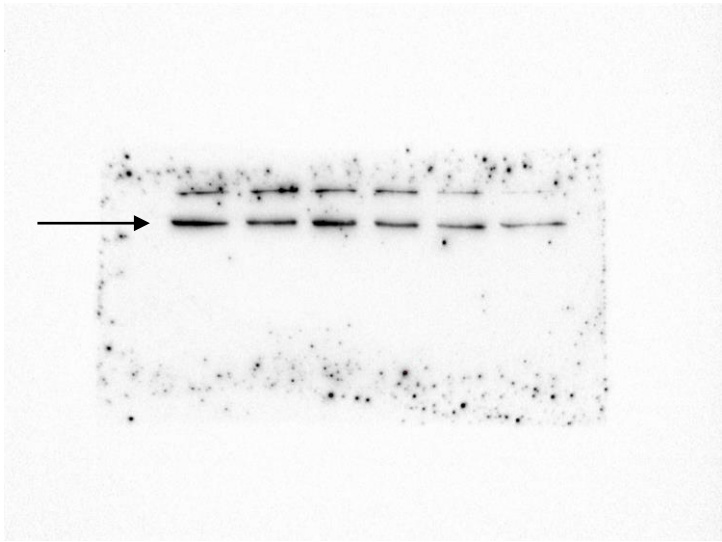
ATPB - Blot

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

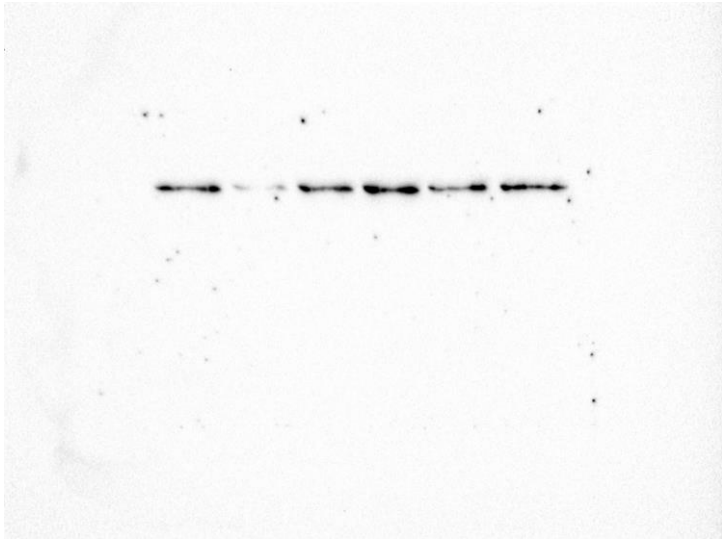
This study

Other study

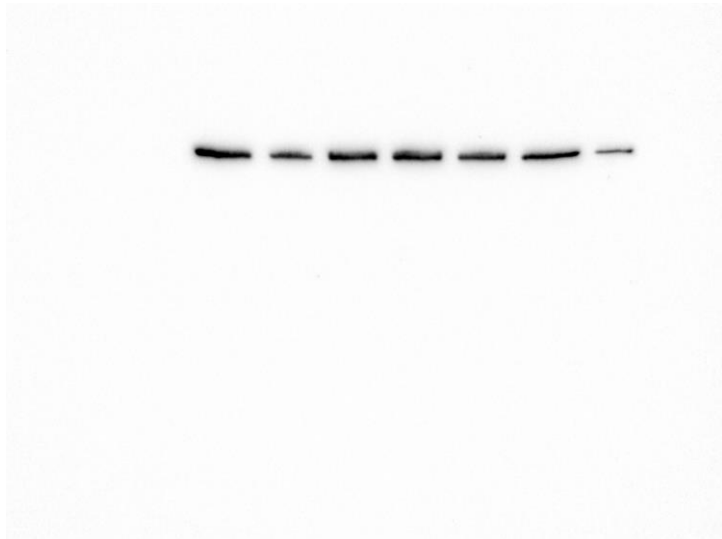
1



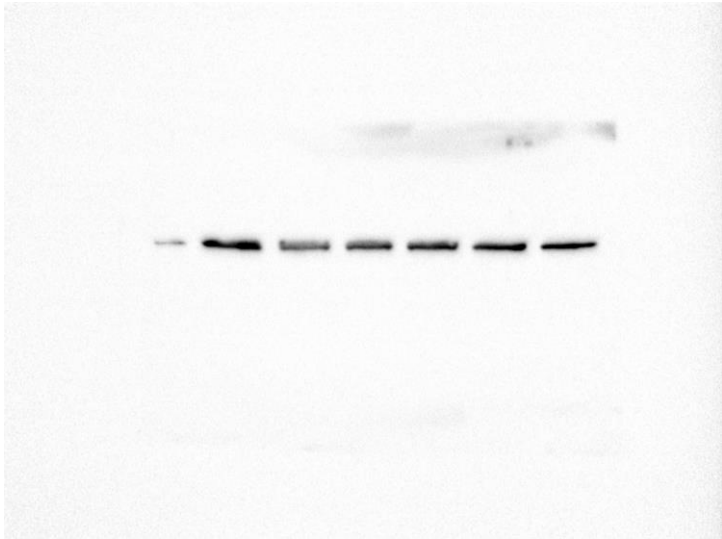
2



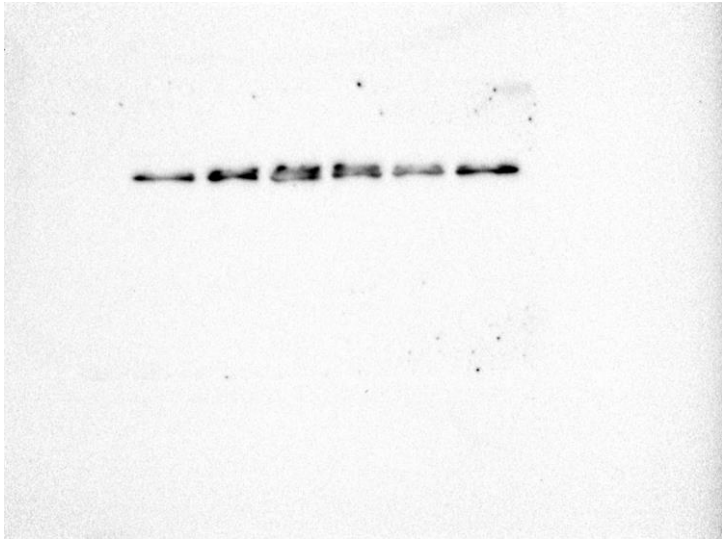
3



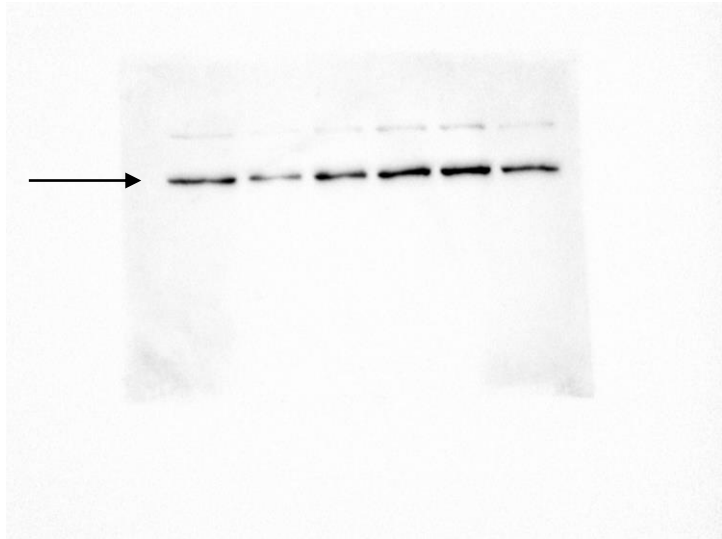
4



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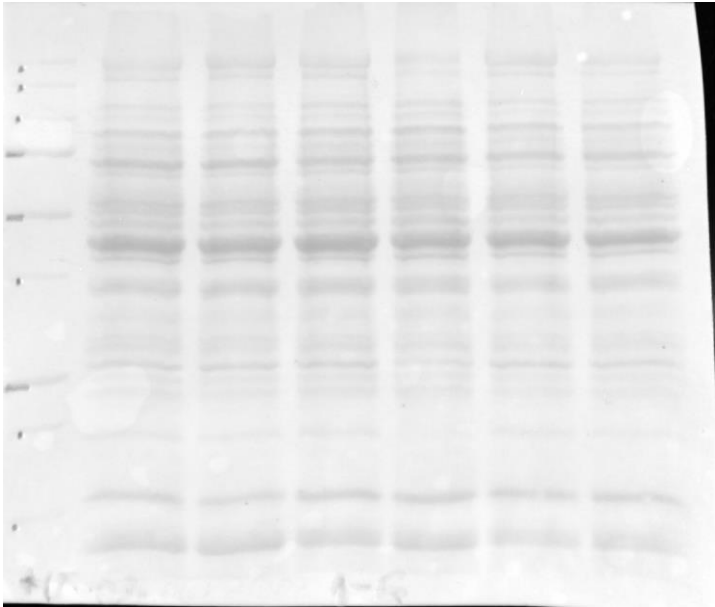
AMPK - Ponceau S

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2

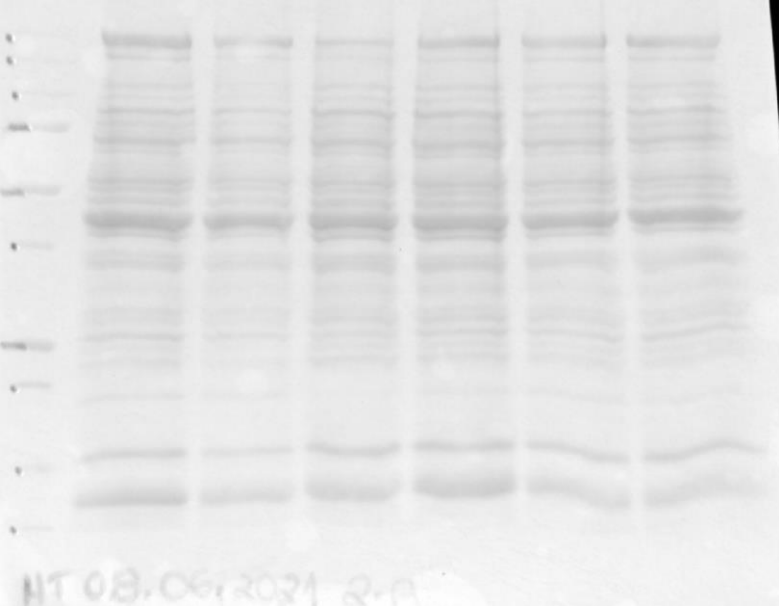
This study

Other study

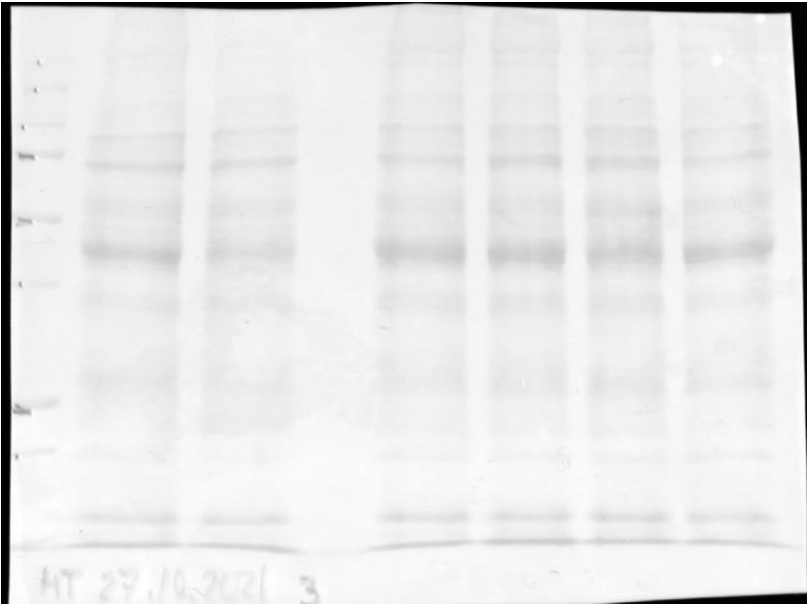
1



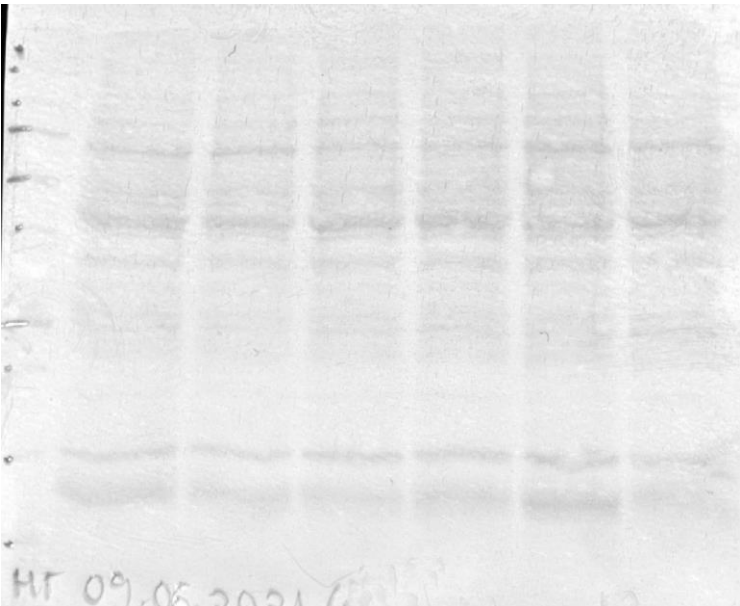
2



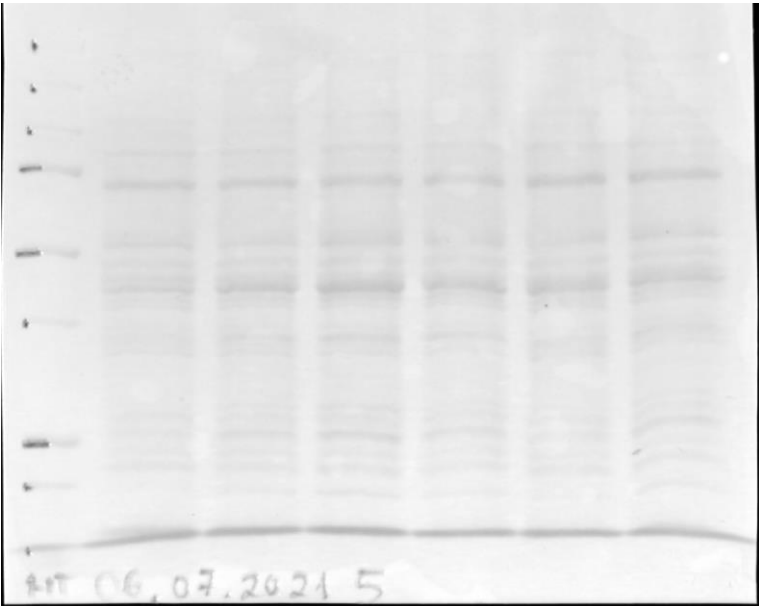
3



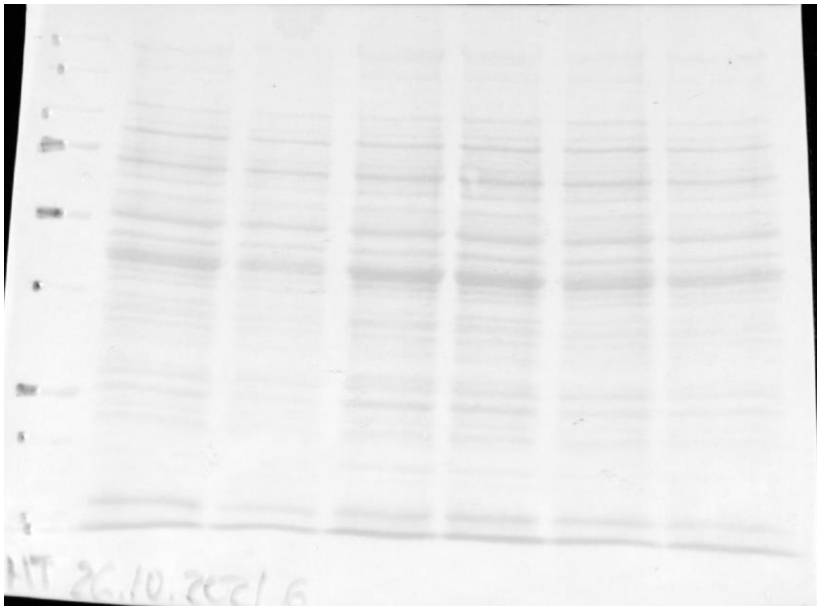
4



5



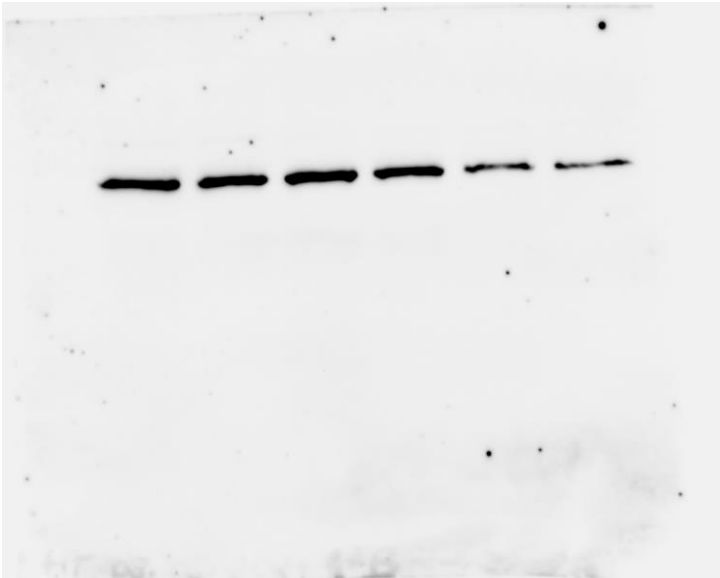
6



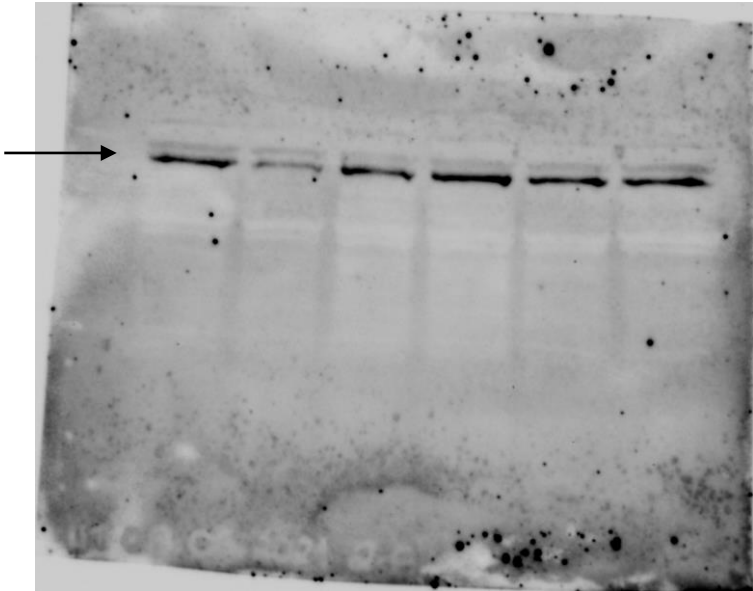
AMPK - Blot

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2
Other study

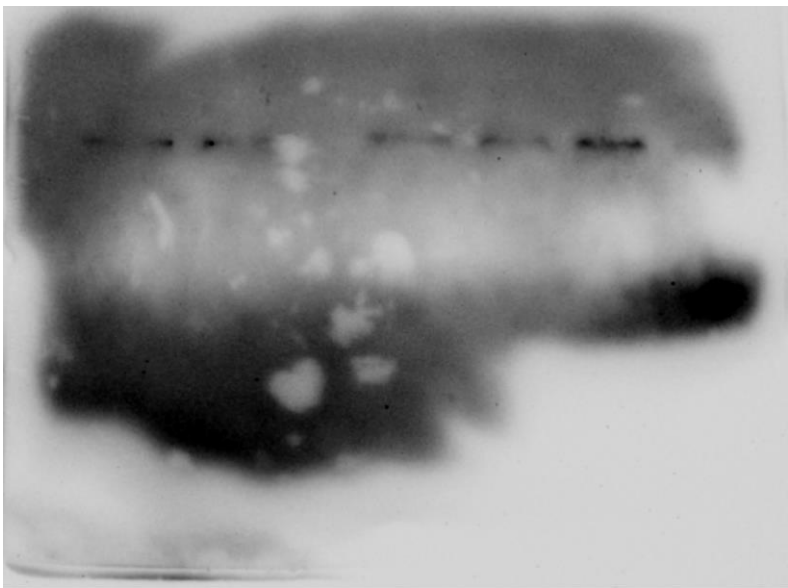
1



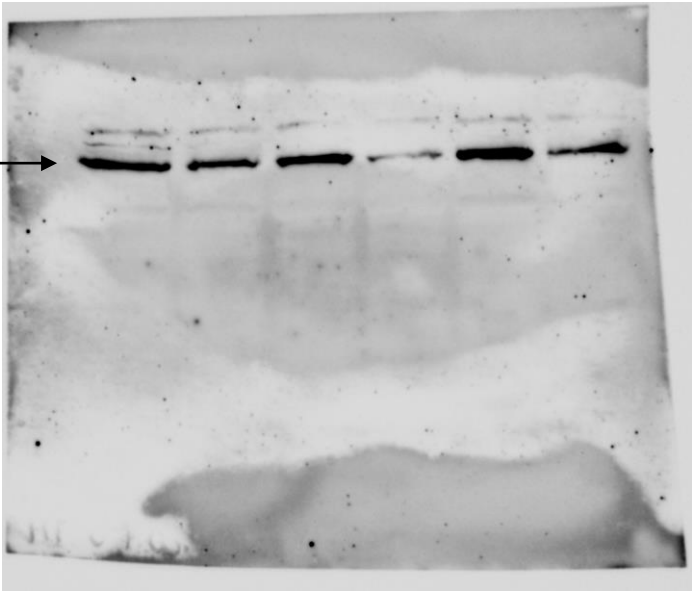
2



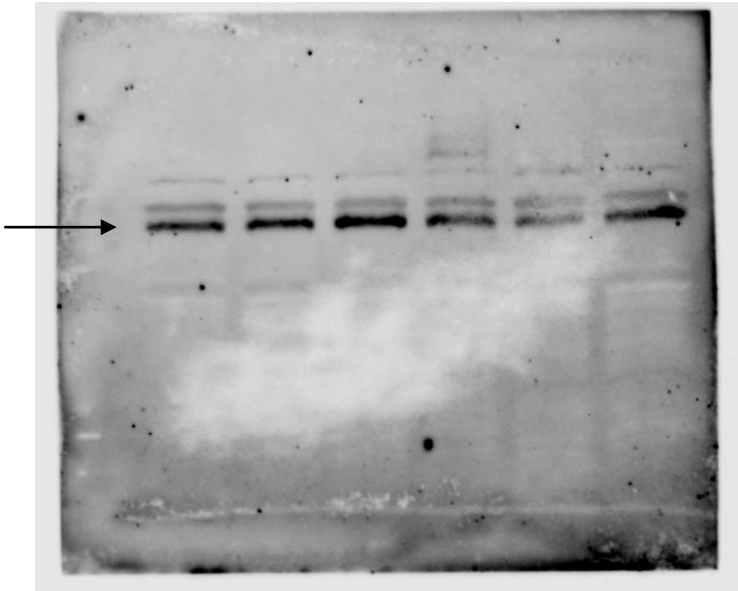
3



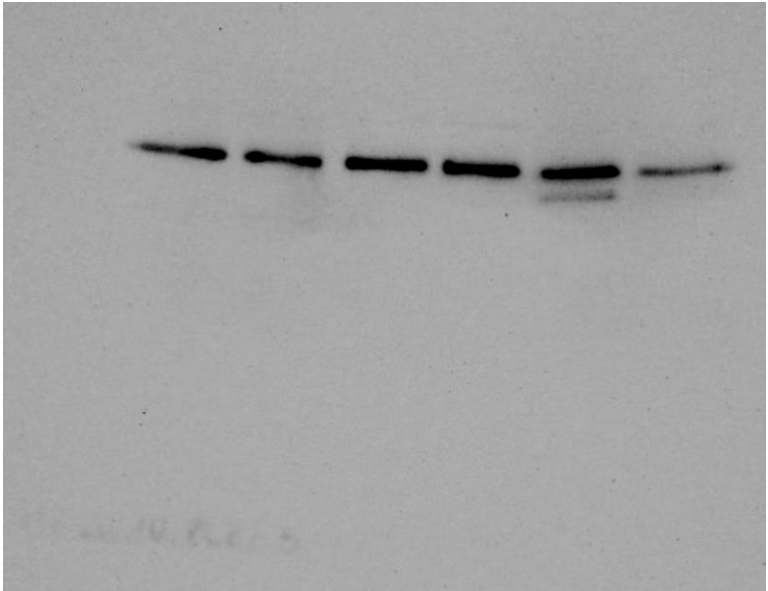
4



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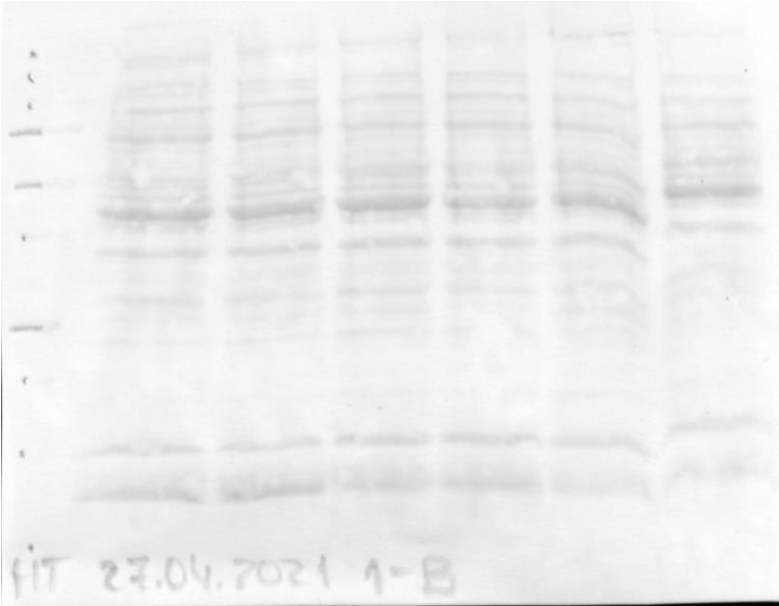
pAMPK - Ponceau S

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

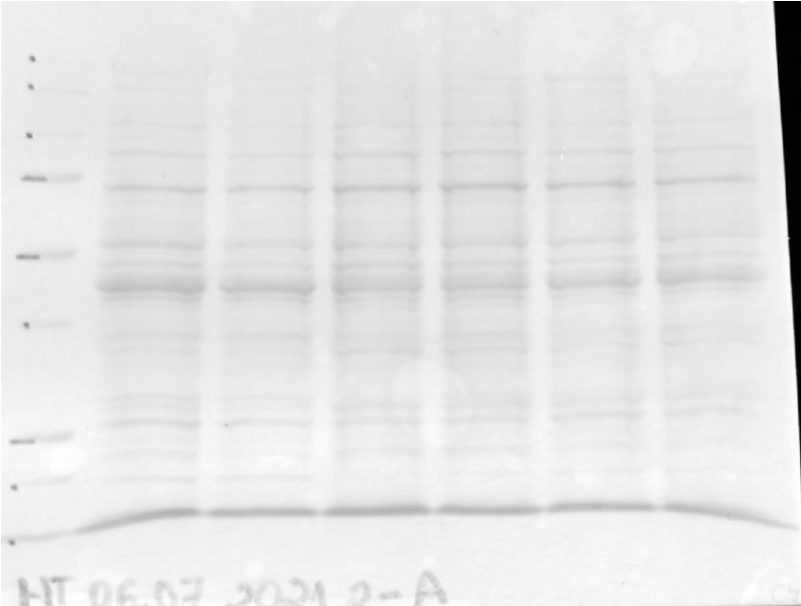
This study

Other study

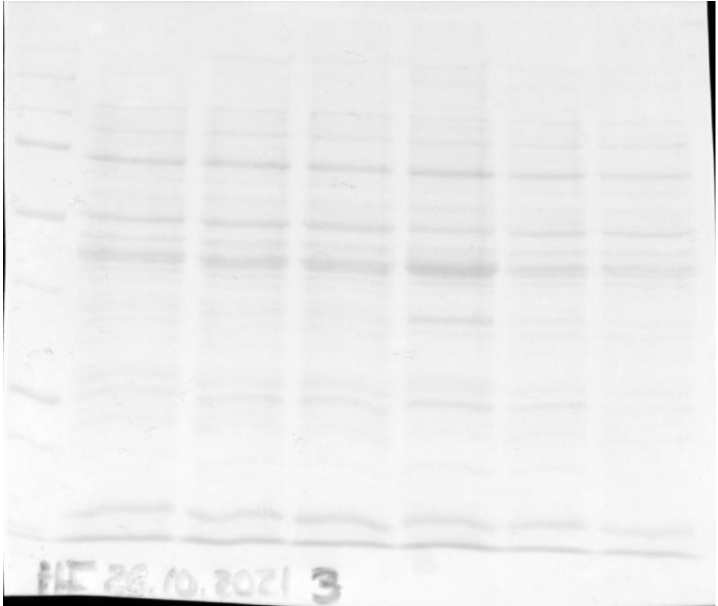
1



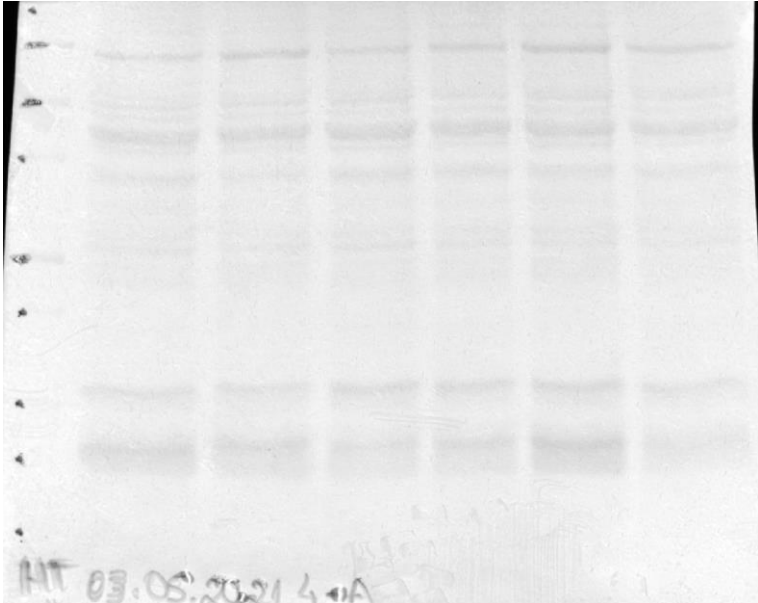
2



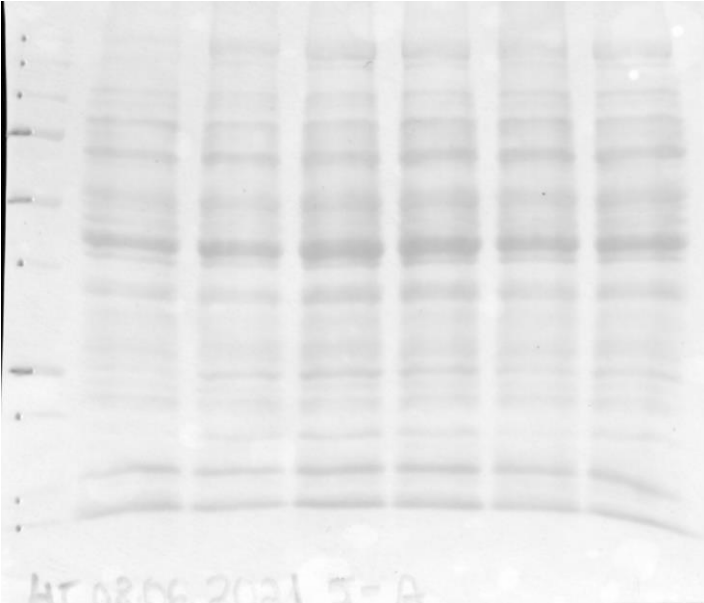
3



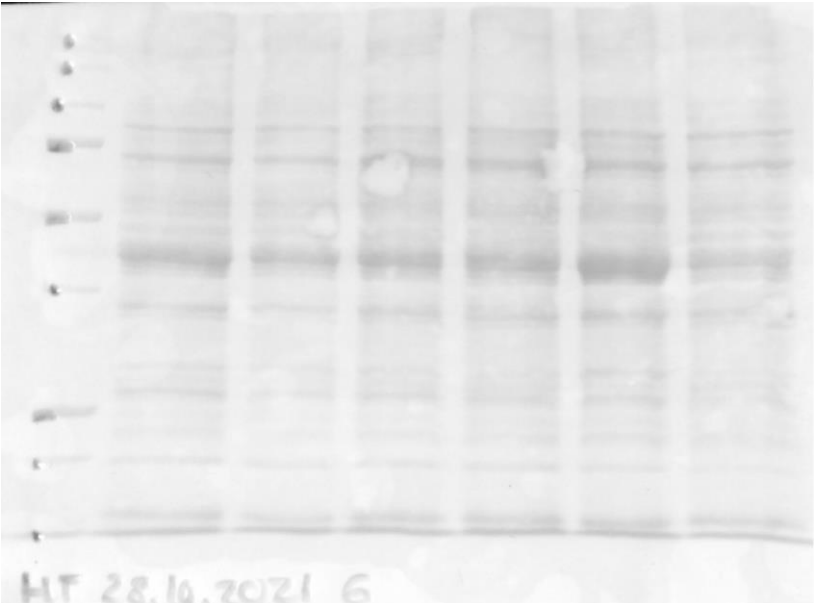
4



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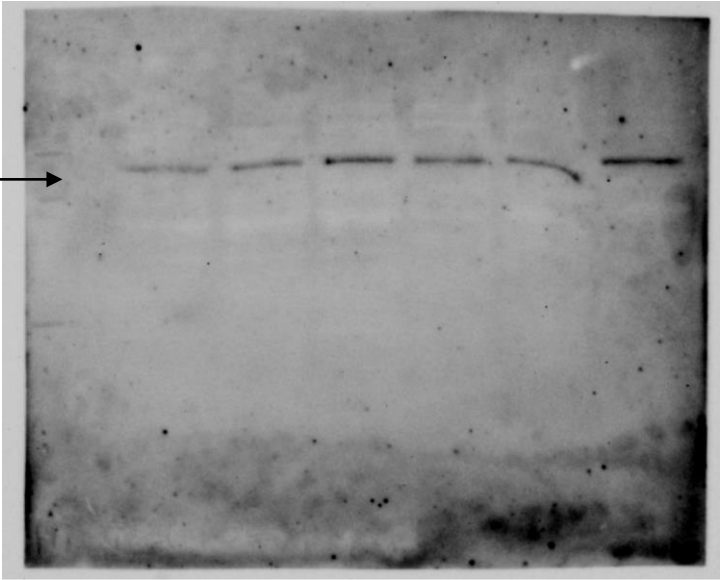
pAMPK - Blot

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

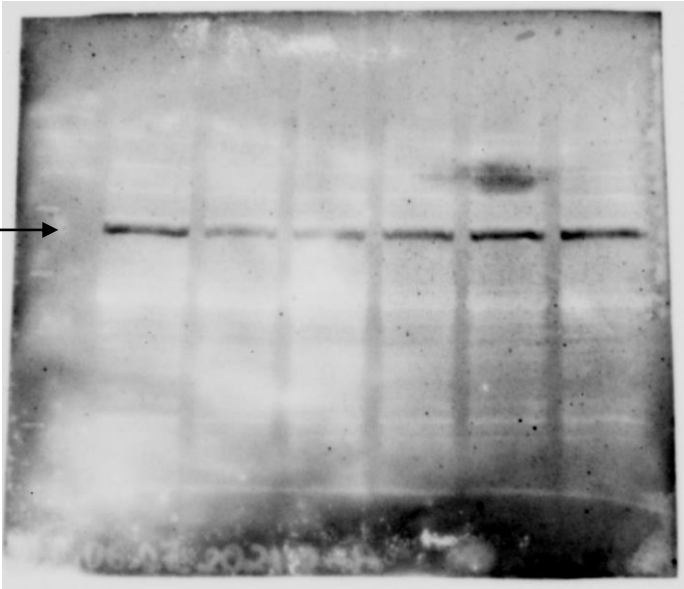
This study

Other study

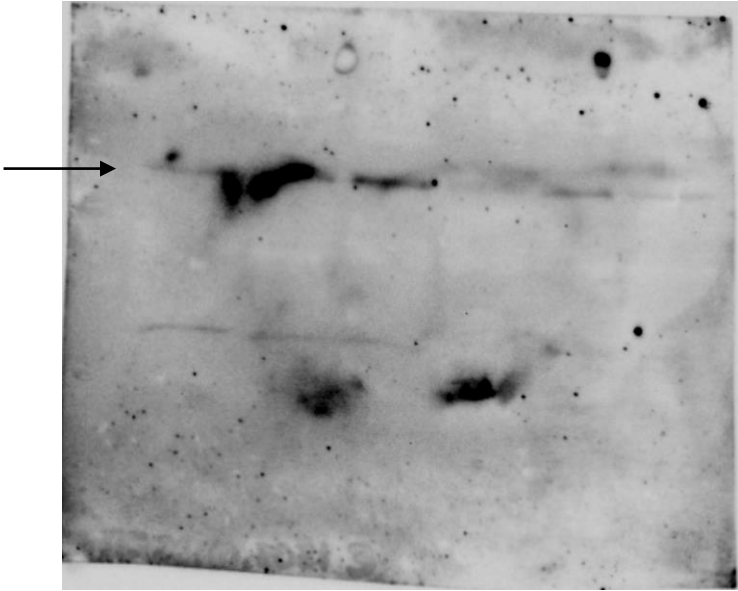
1



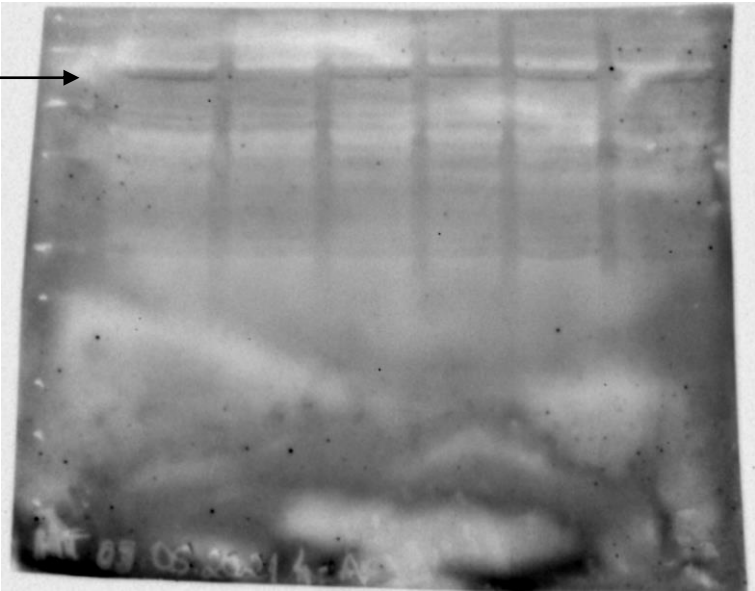
2



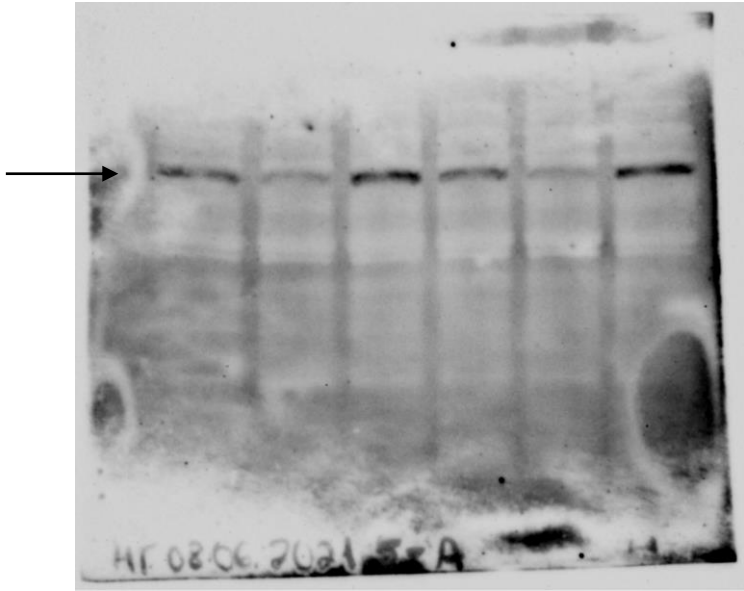
3



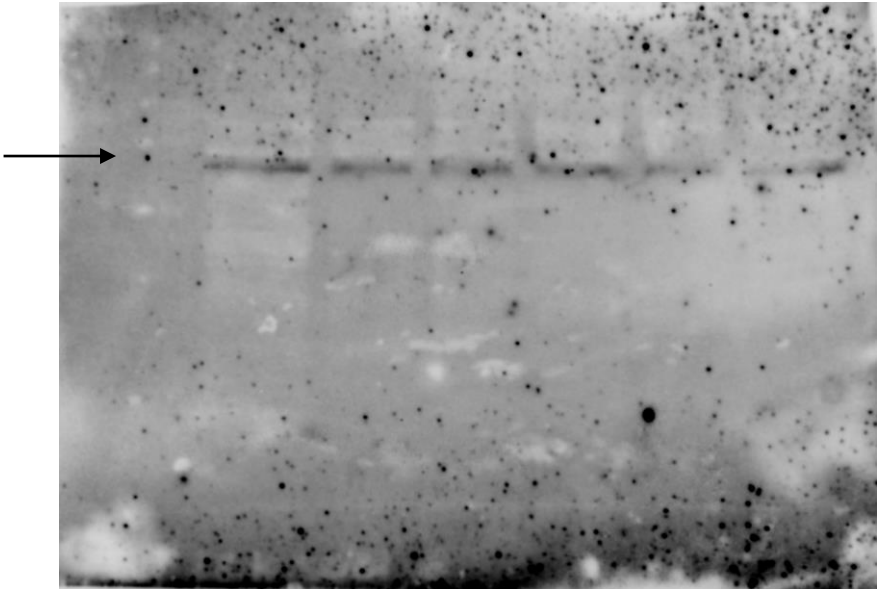
4



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6



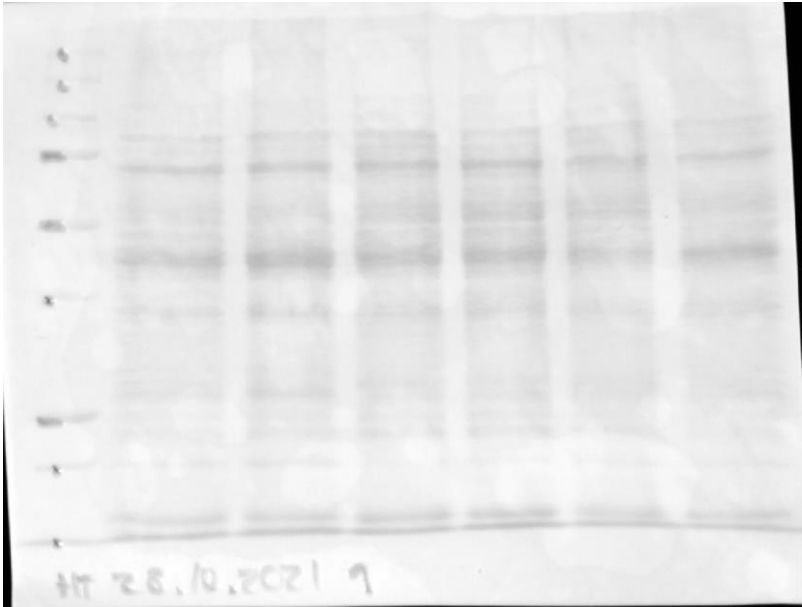
PPARα - Ponceau S

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

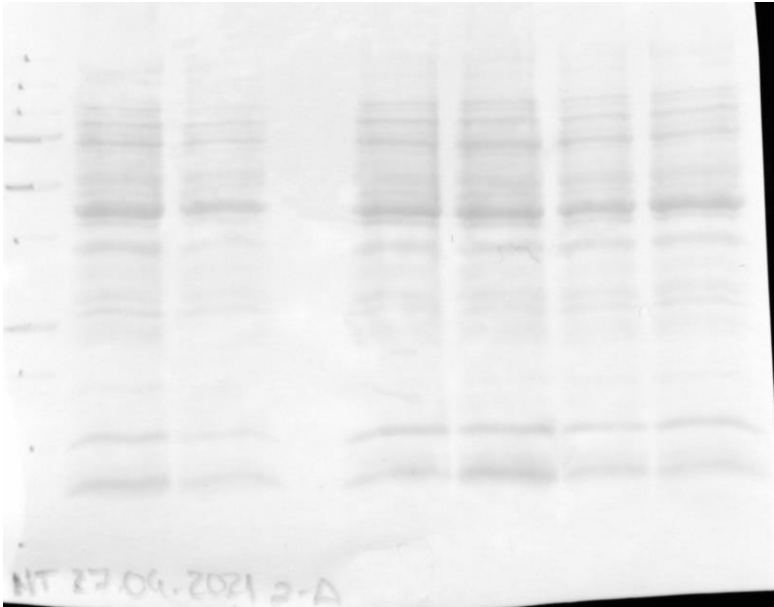
This study

Other study

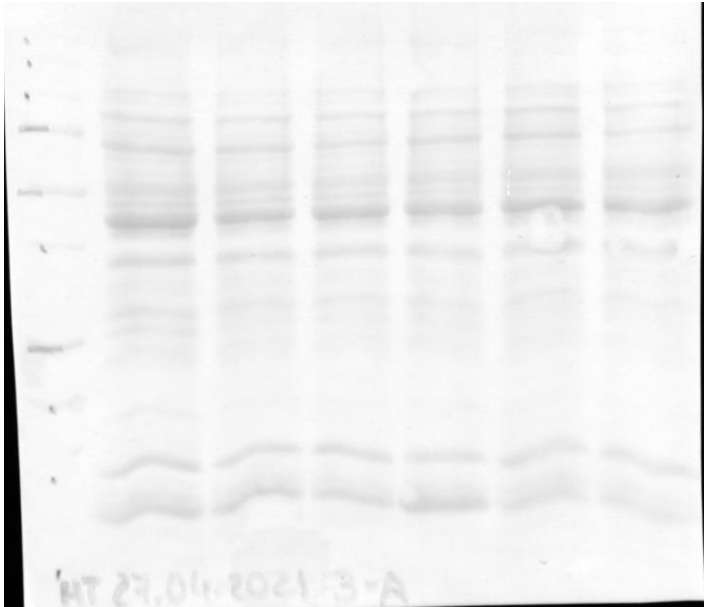
1



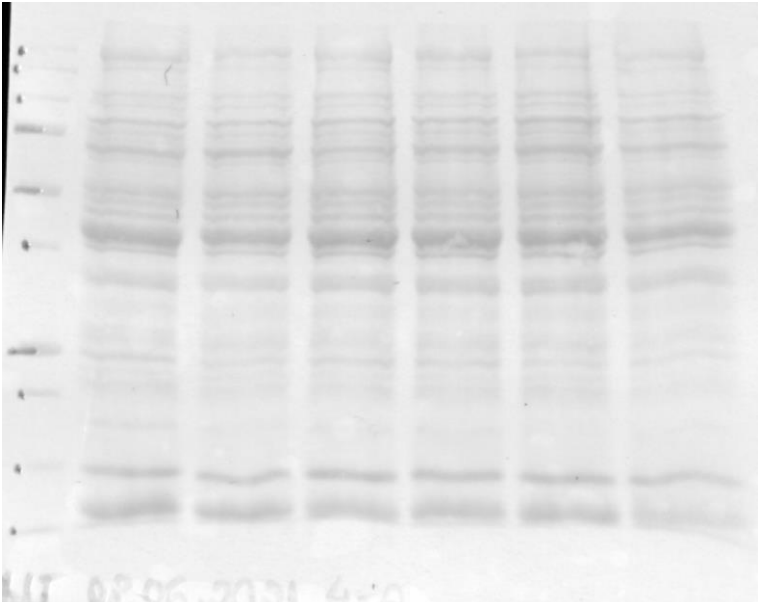
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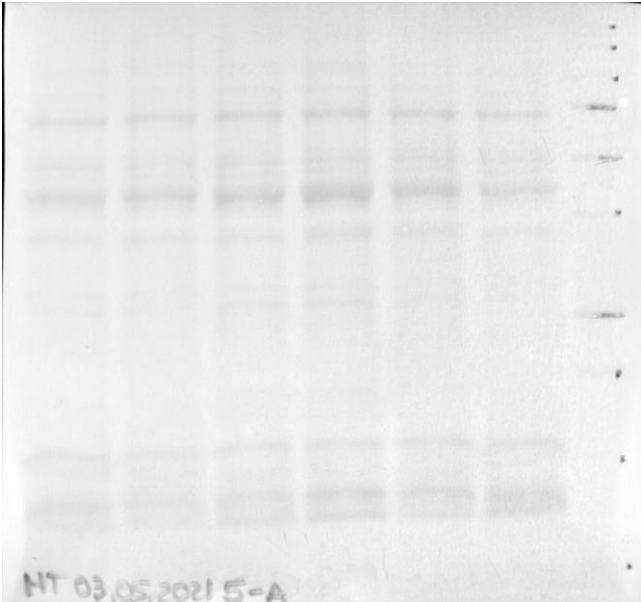
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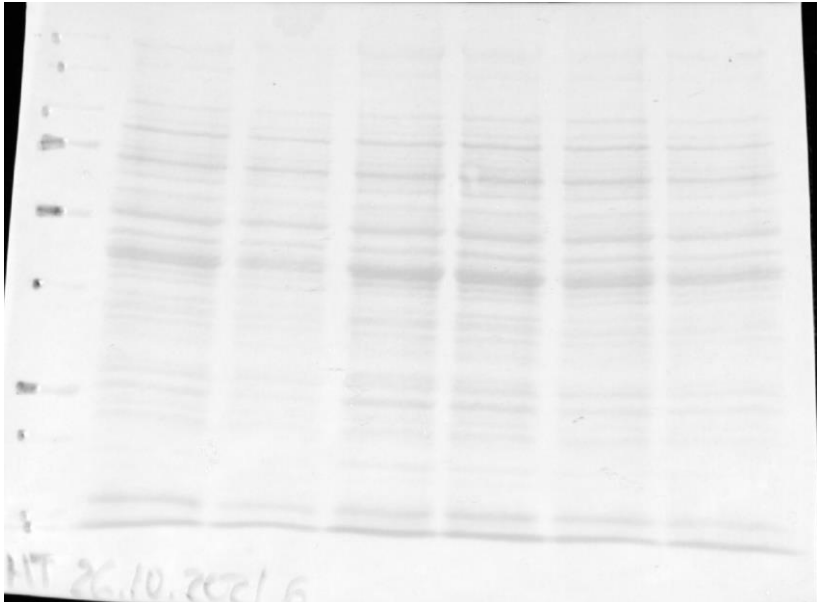
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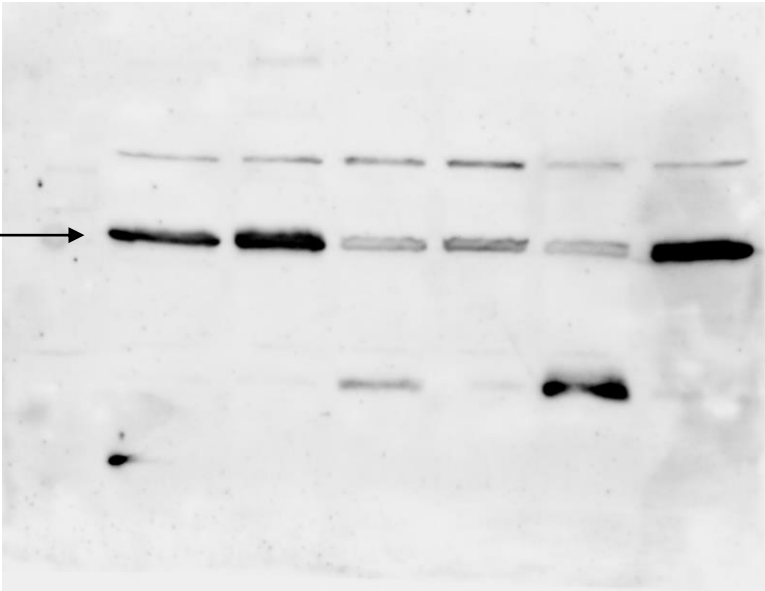
PPARα - Blot

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

This study

Other study

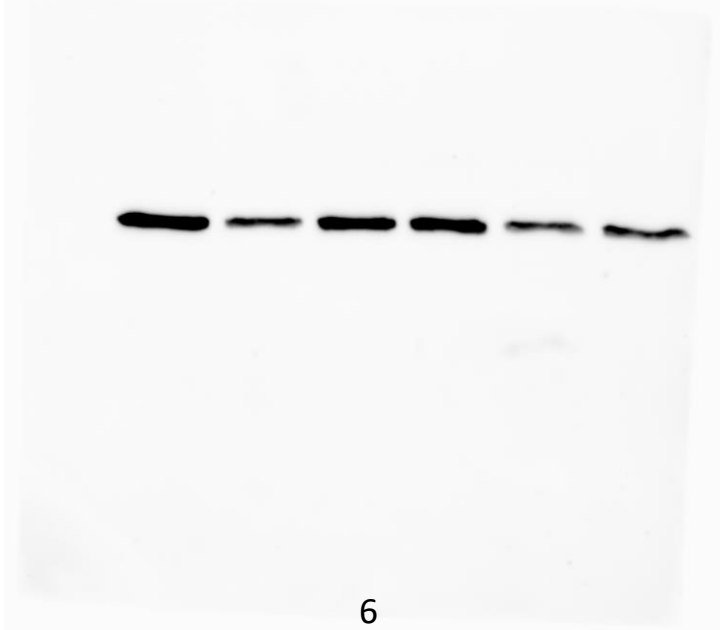
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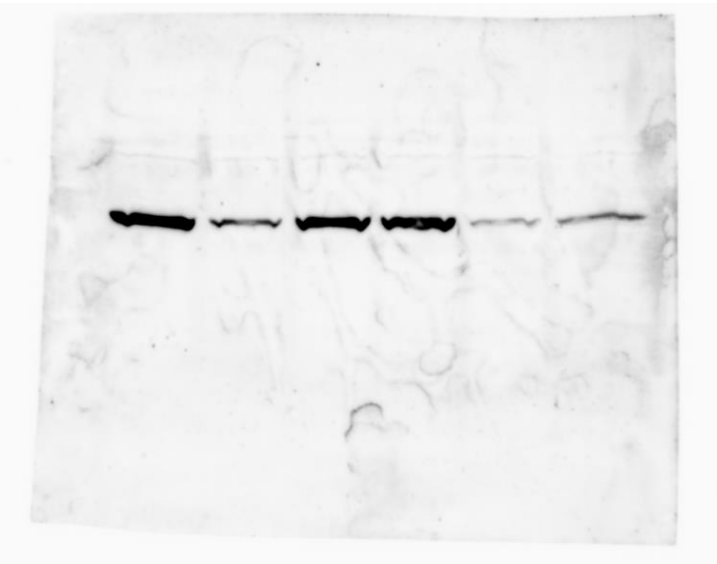
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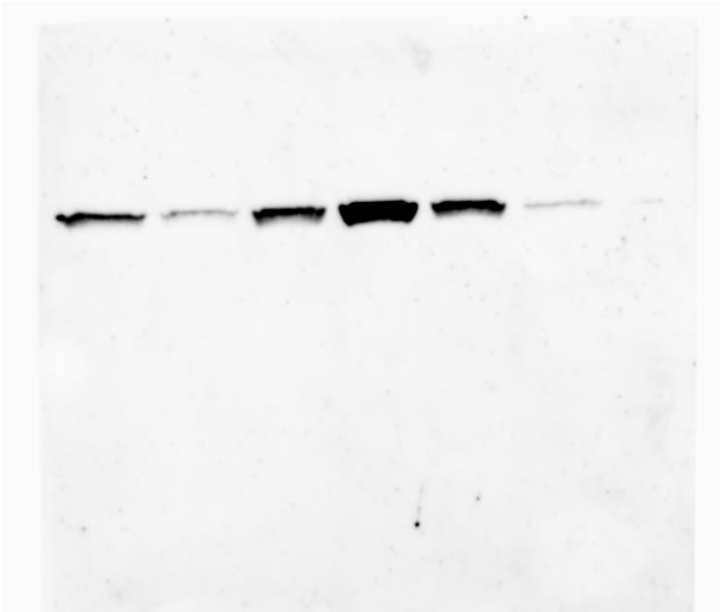
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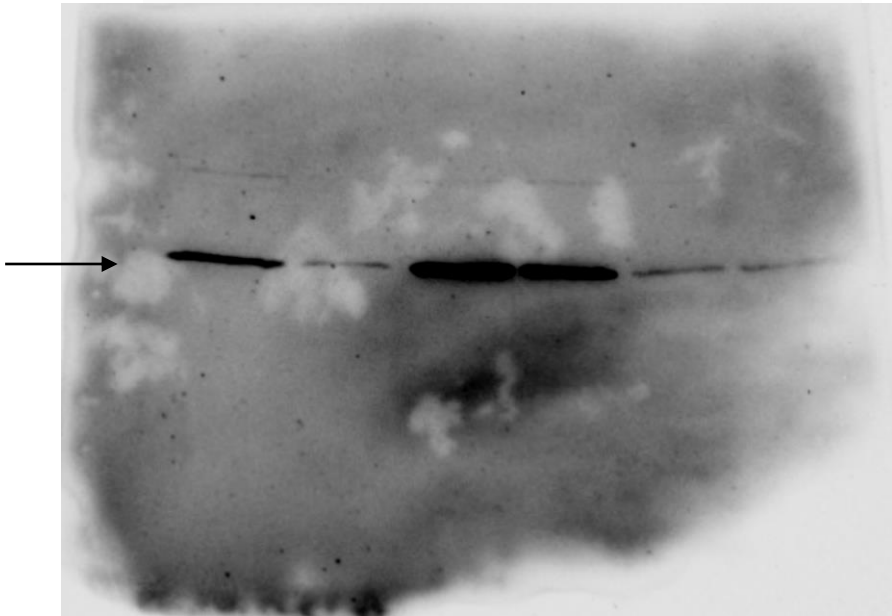
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PPAR γ - Ponceau S

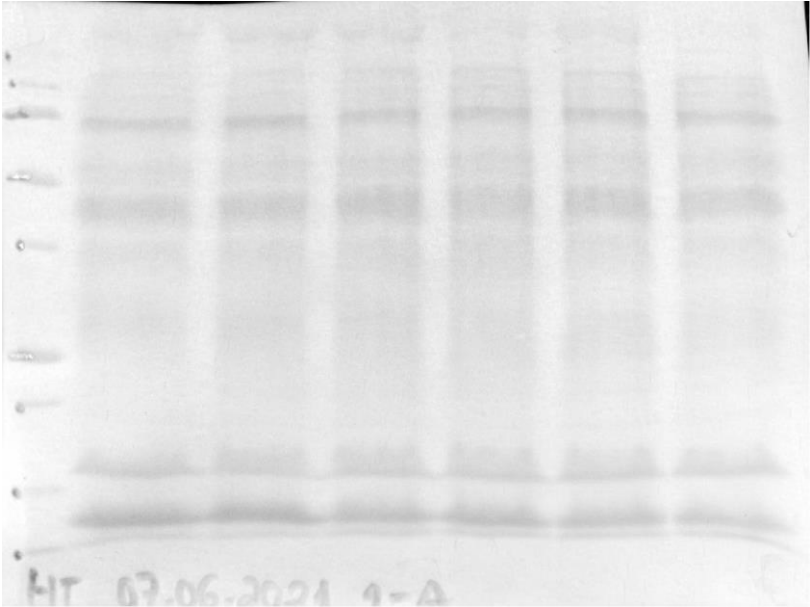
Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

This study

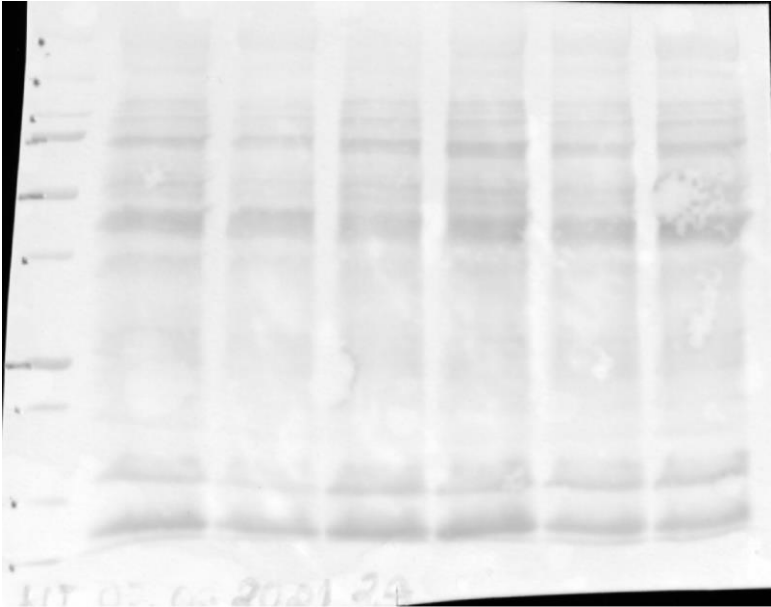
DOX9-1 | CTRL-2 | DOX9-2

Other study
3

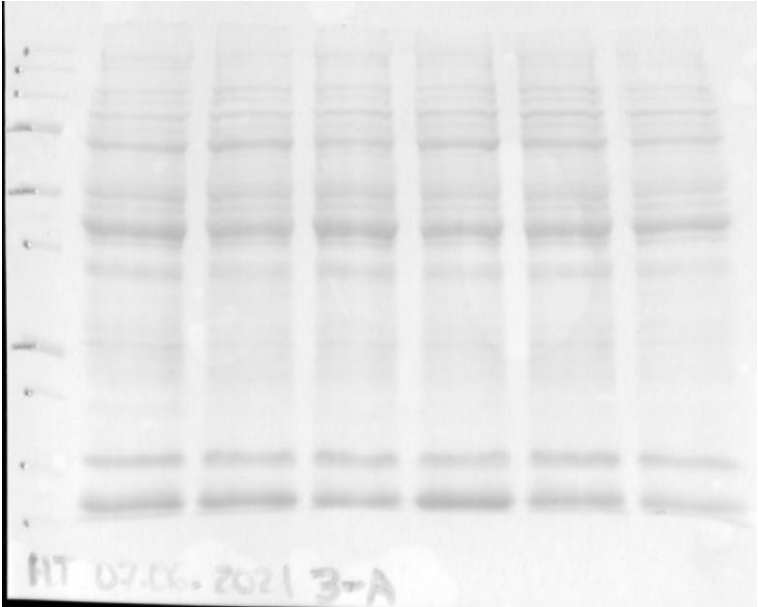
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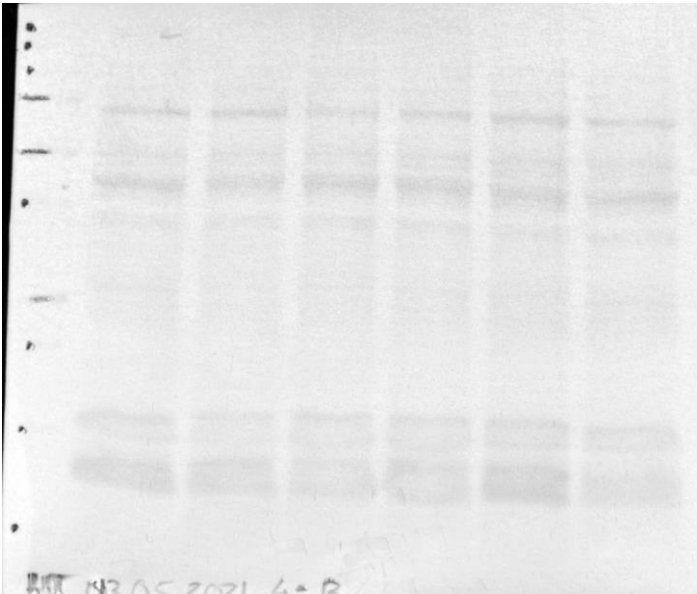
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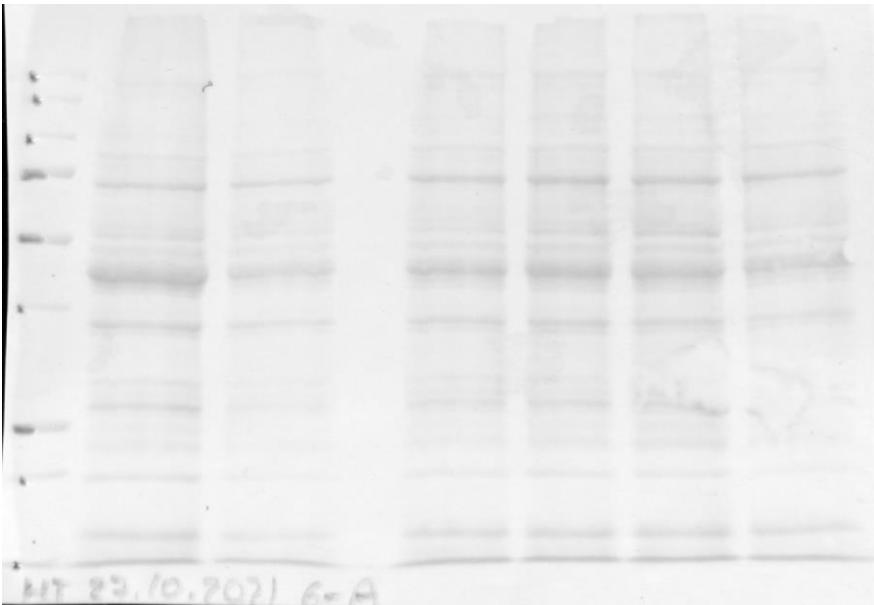
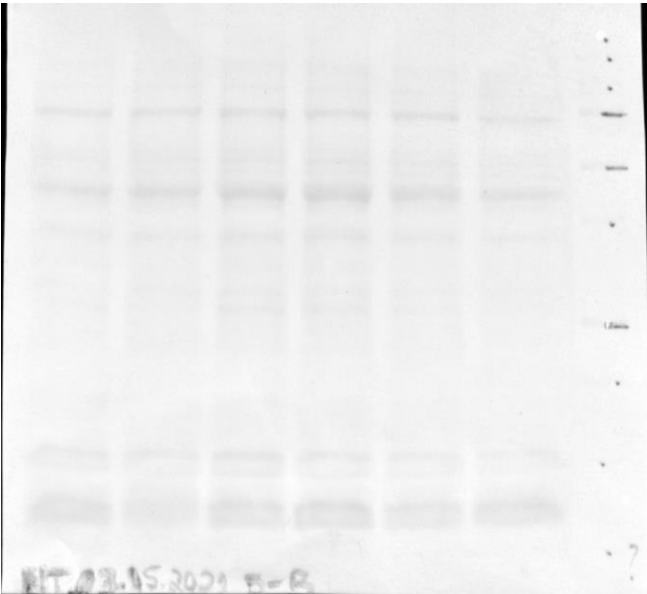
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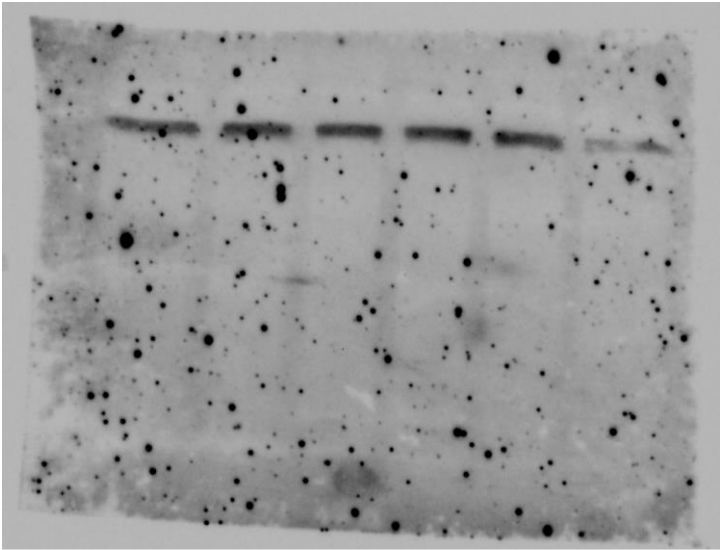
PPAR γ - Blot

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

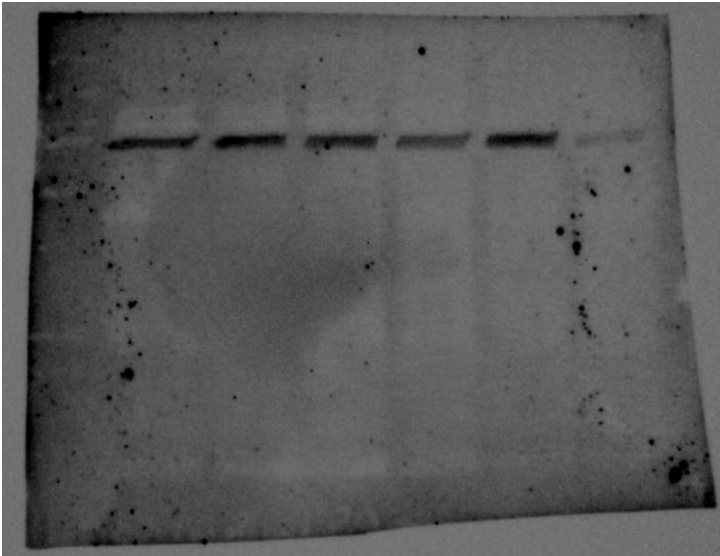
This study

Other study

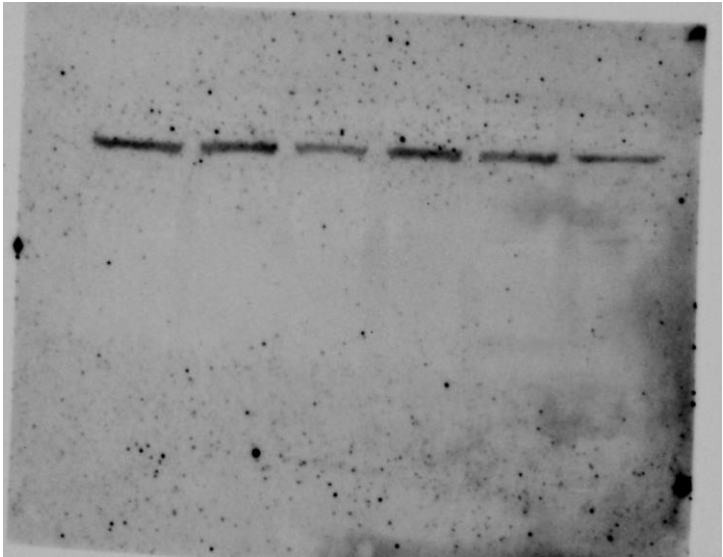
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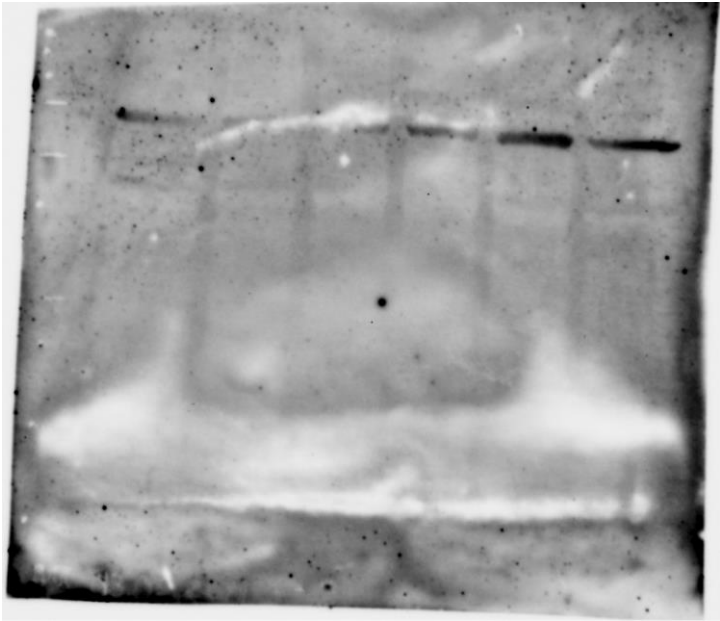
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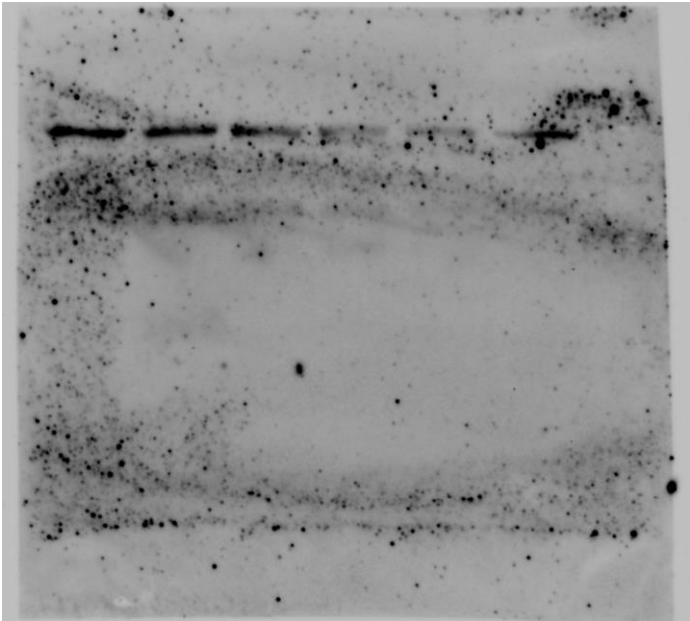
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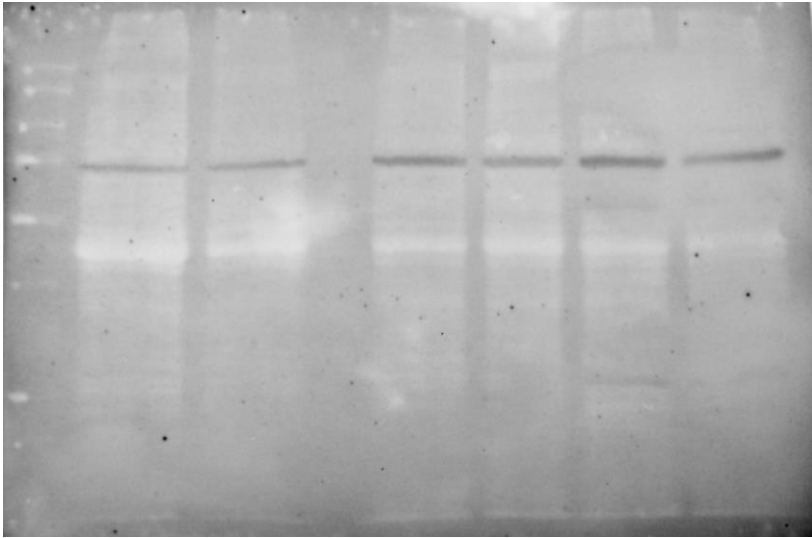
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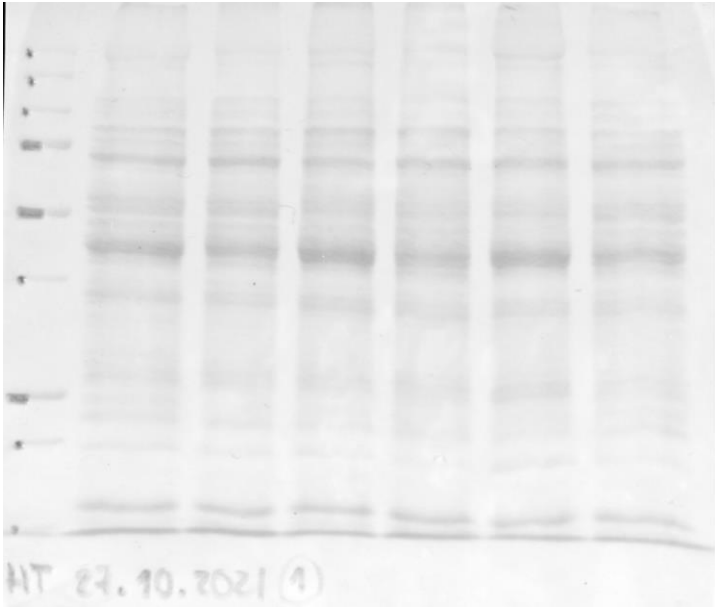


GSK-3β - Ponceau S

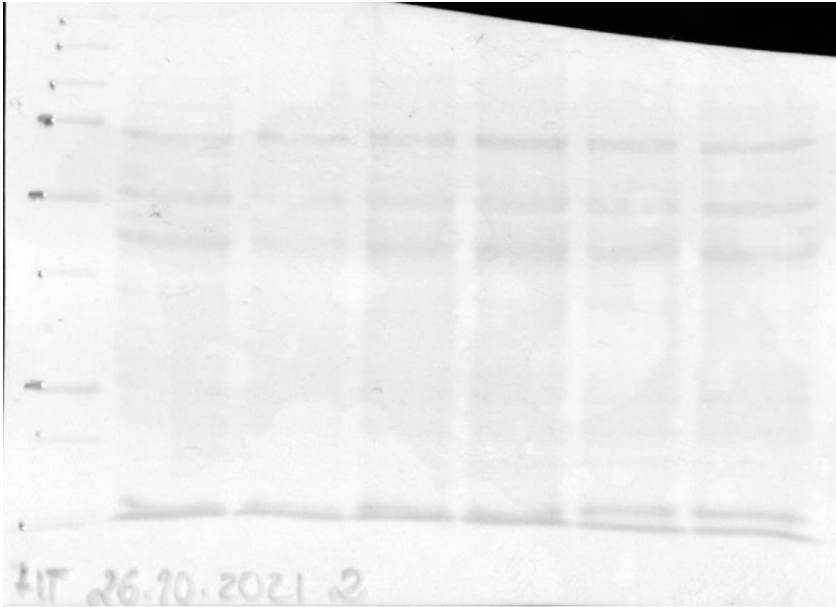
Samples order from the molecular weight marker: This study MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2

Other study
3

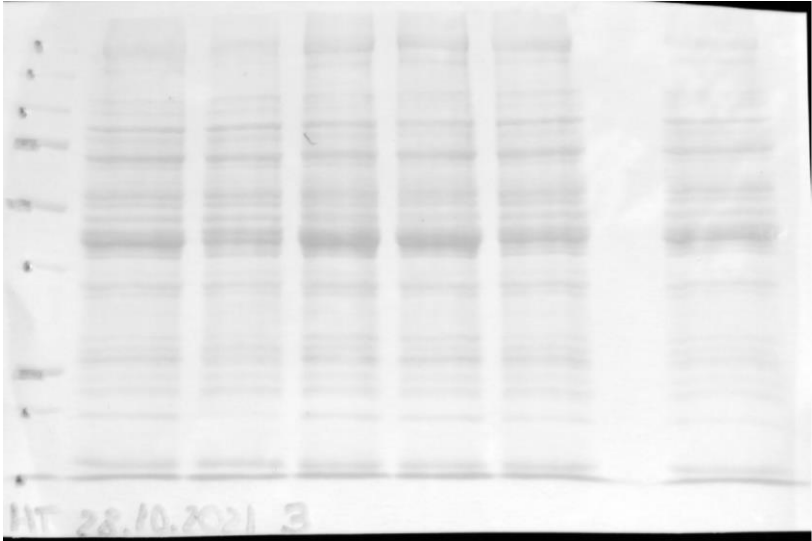
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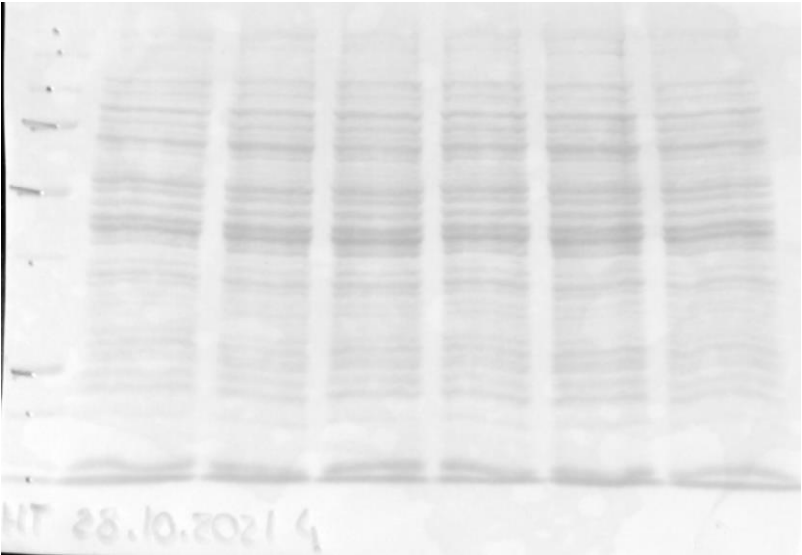
2



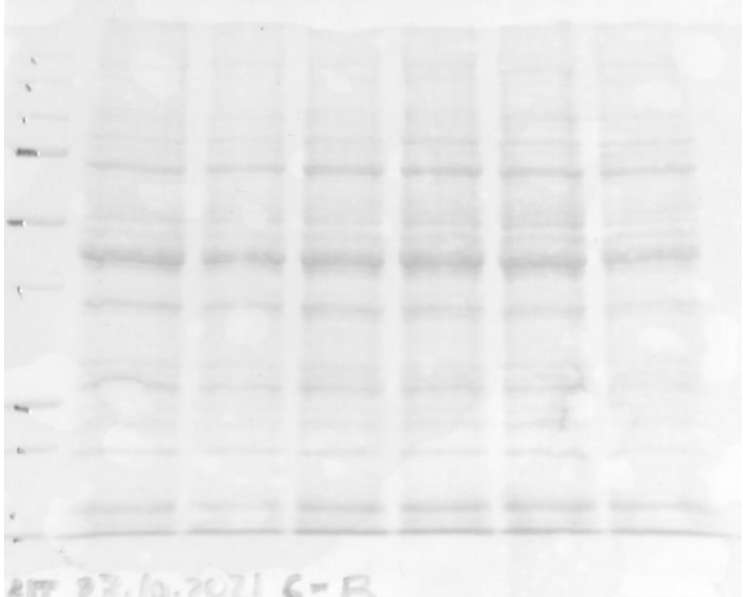
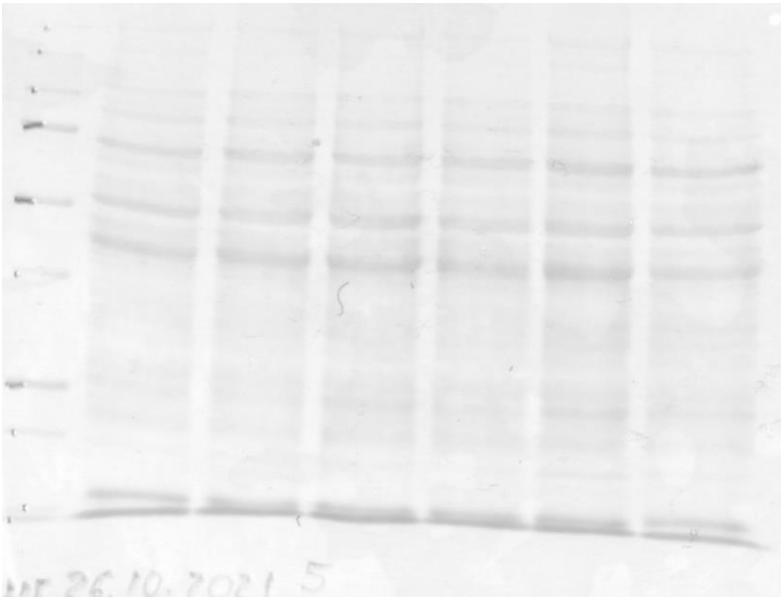
6



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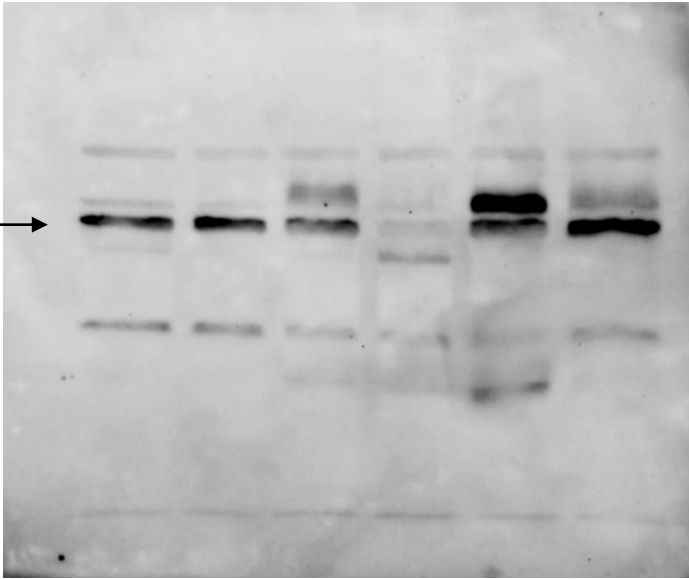
GSK-3β - Blot

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

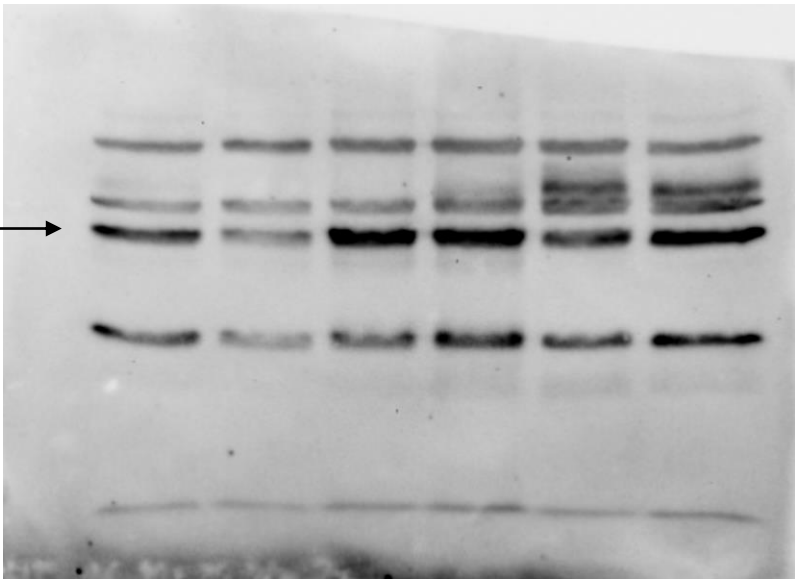
This study

Other study

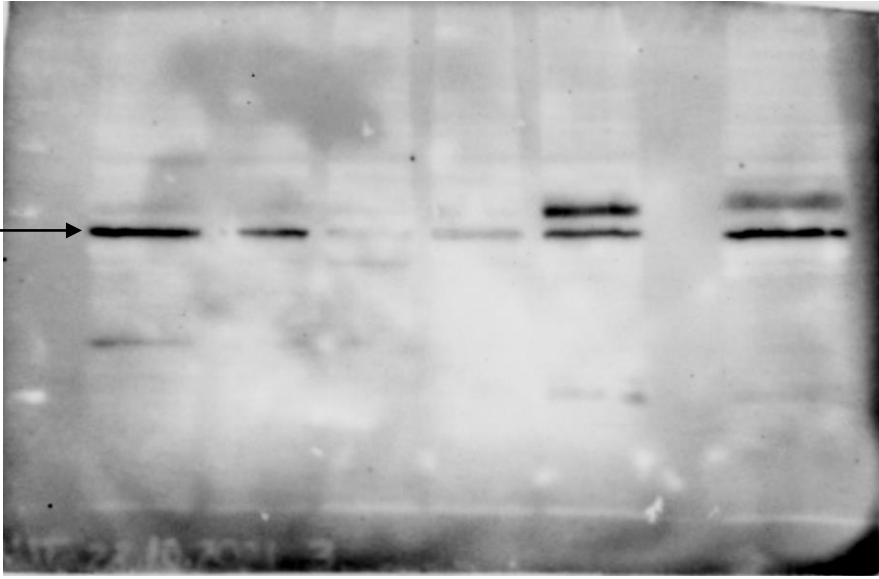
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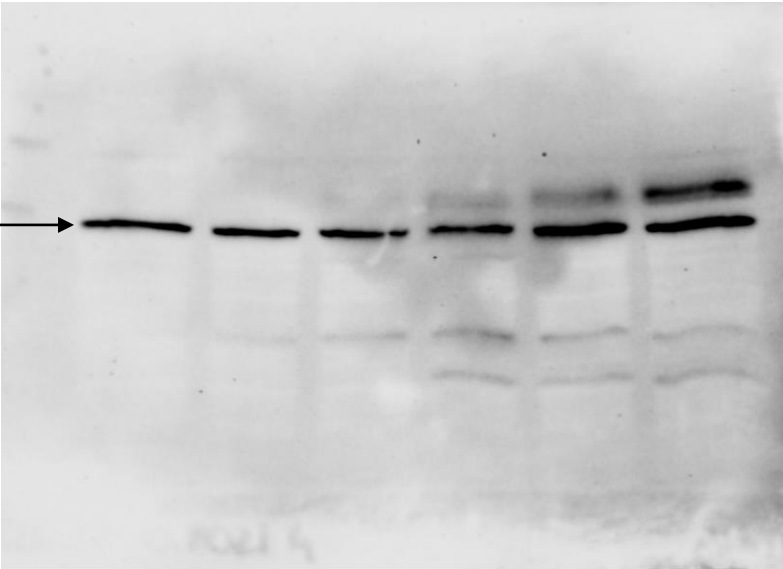
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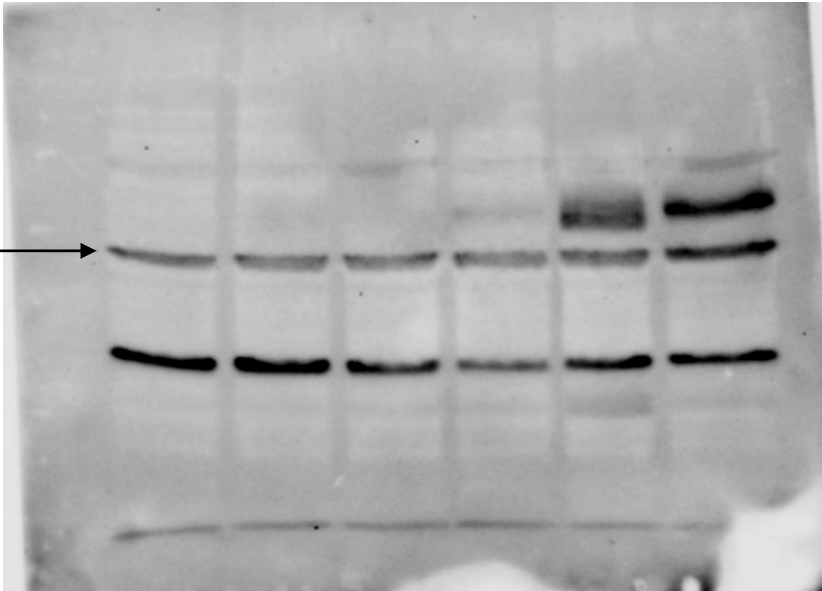
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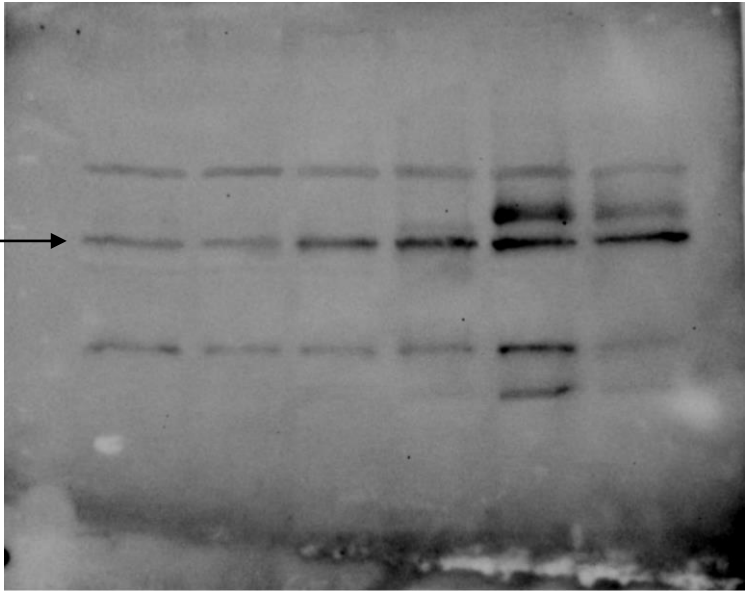
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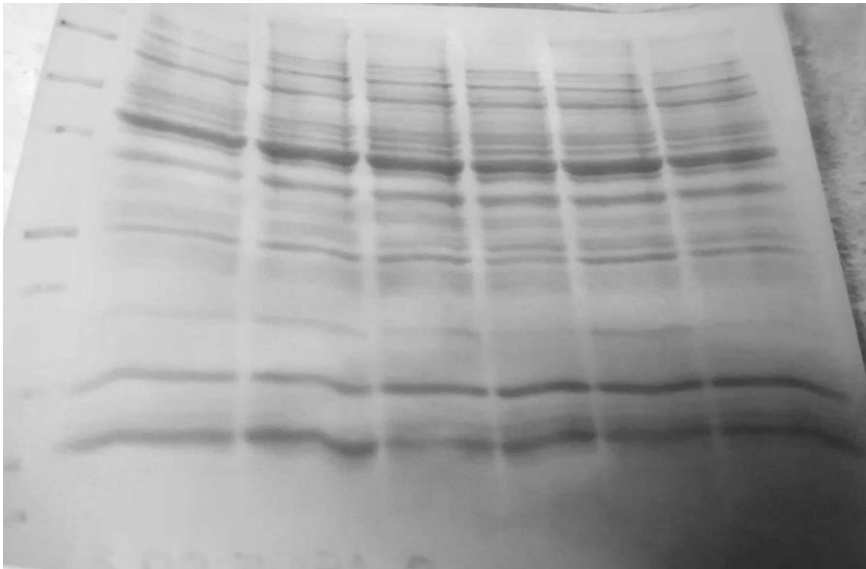
SIRT3 - Ponceau S

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

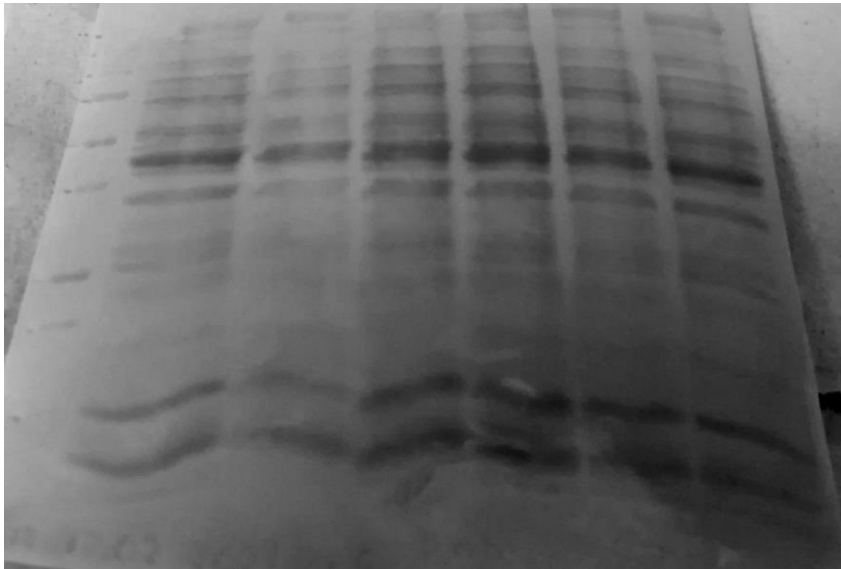
This study

Other study

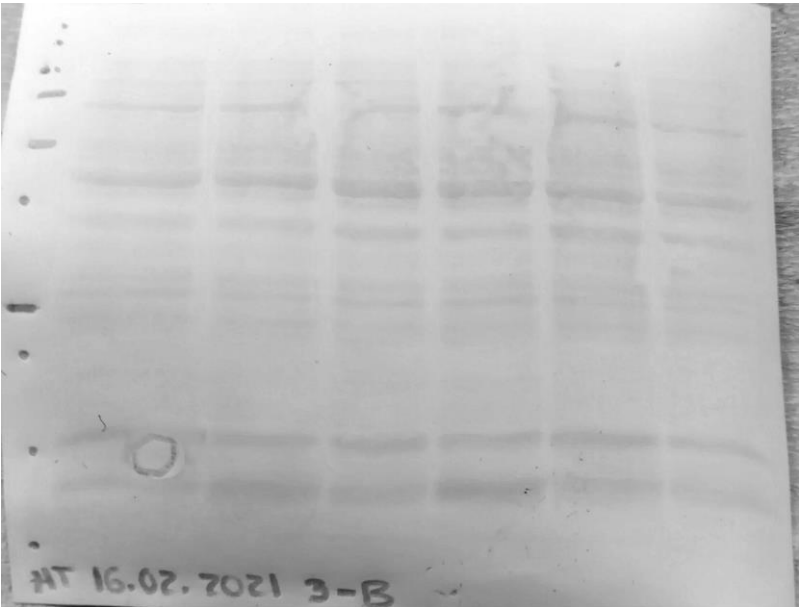
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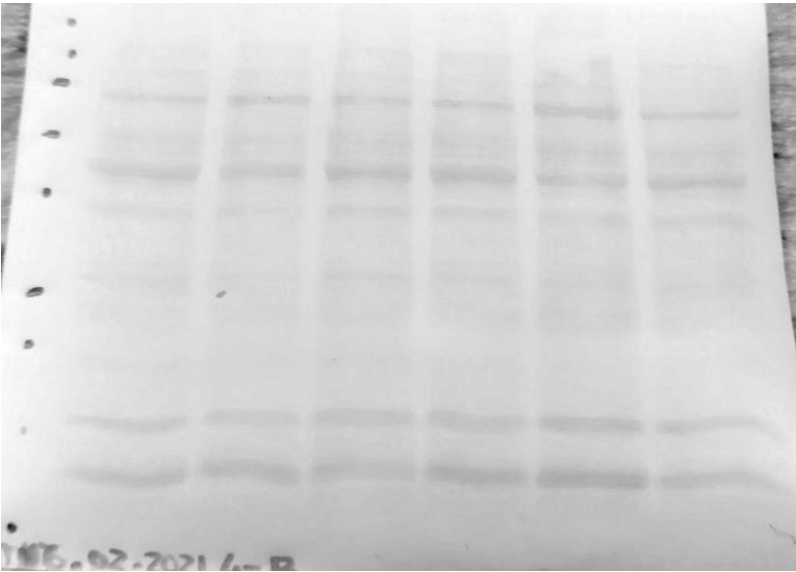
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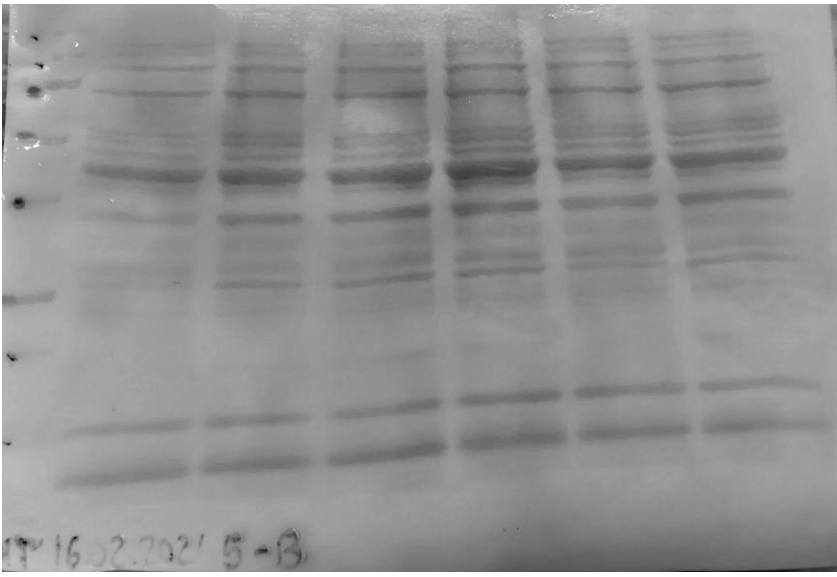
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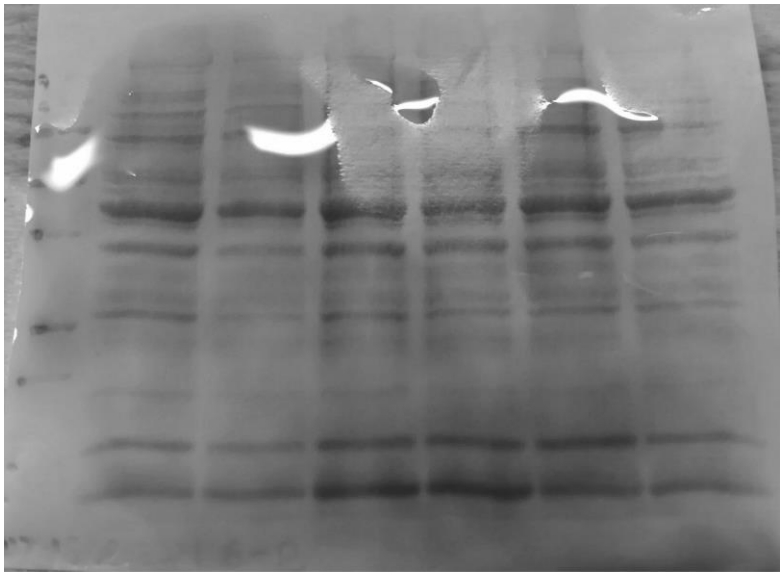
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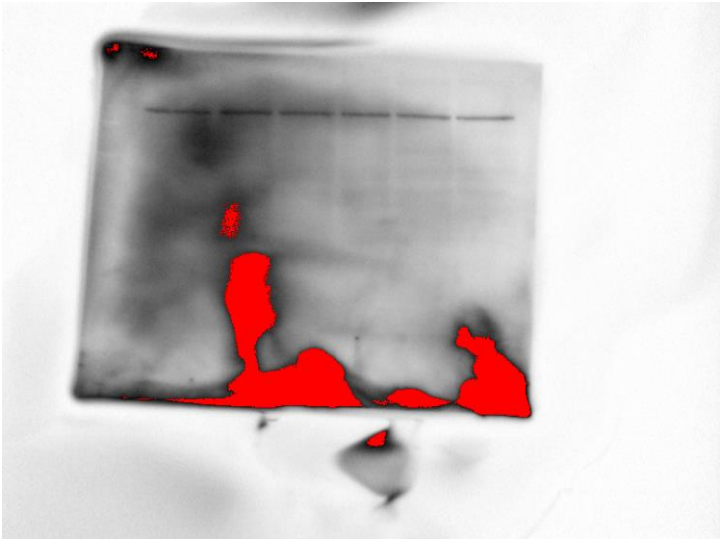
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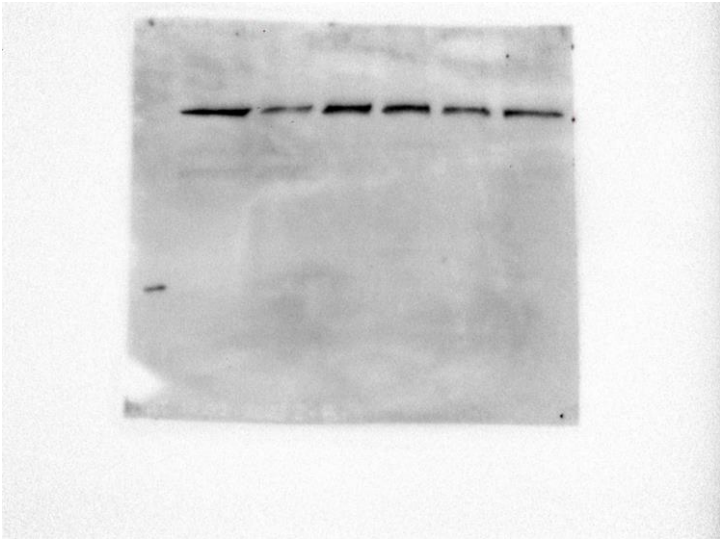
SIRT3 - Blot

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2
Other study

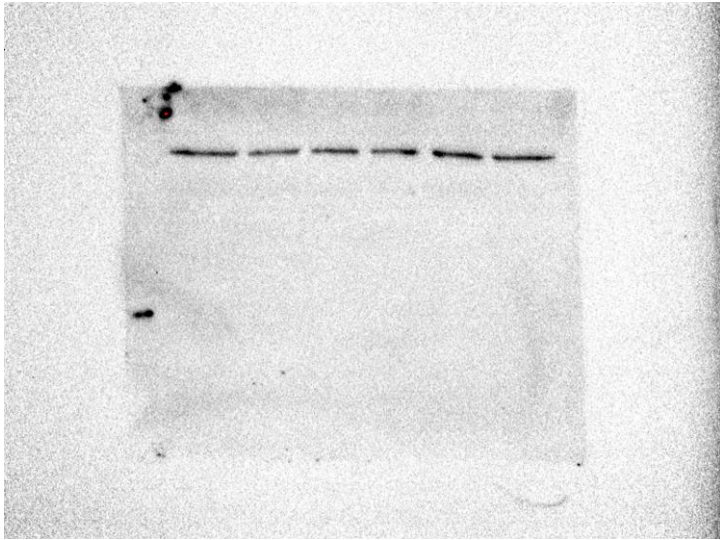
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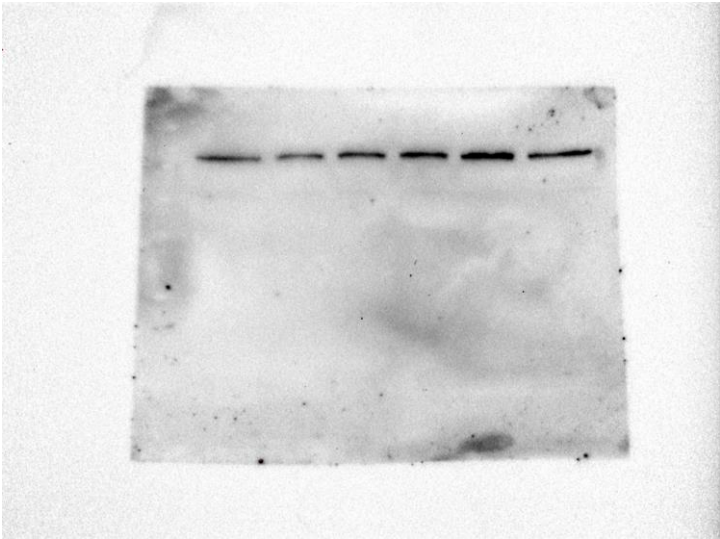
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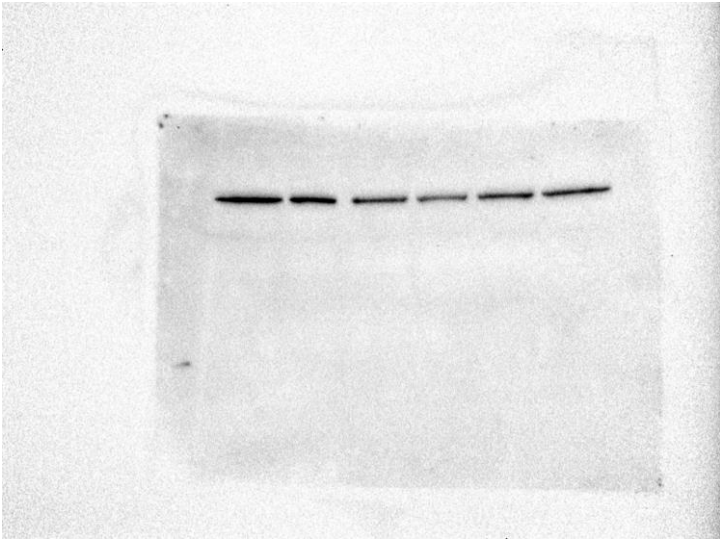
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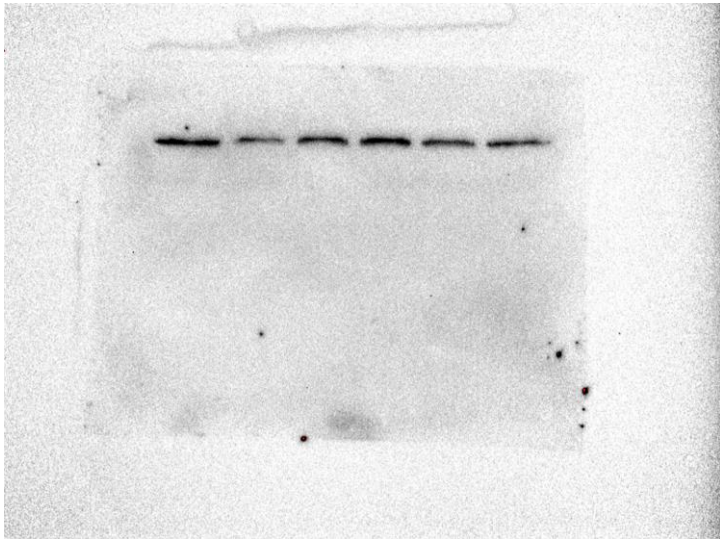
4



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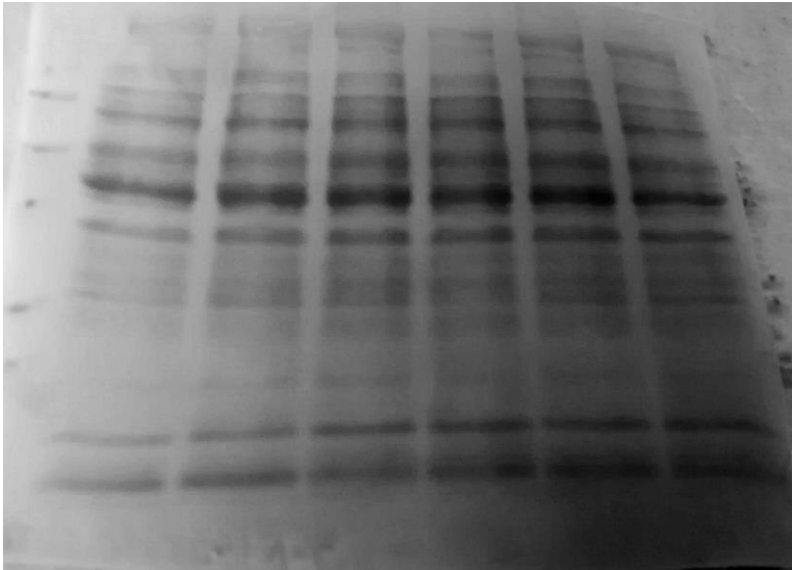
Tfam - Ponceau S

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

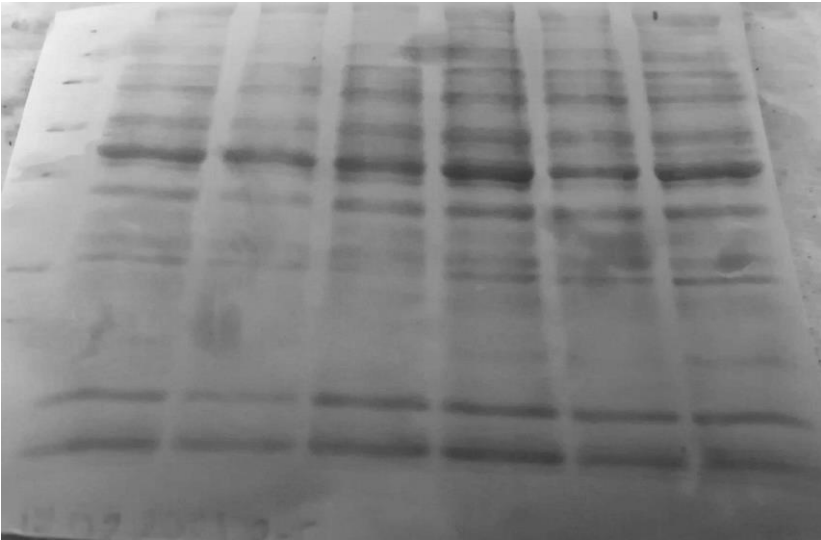
This study

Other study

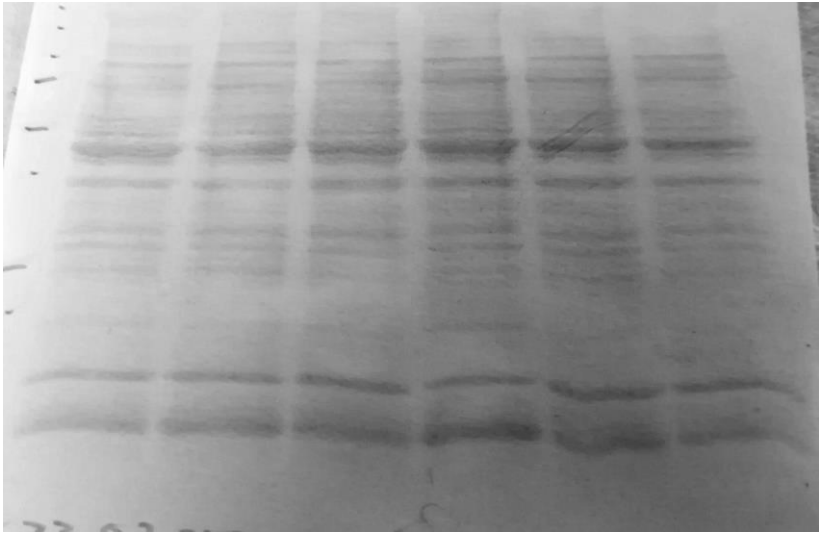
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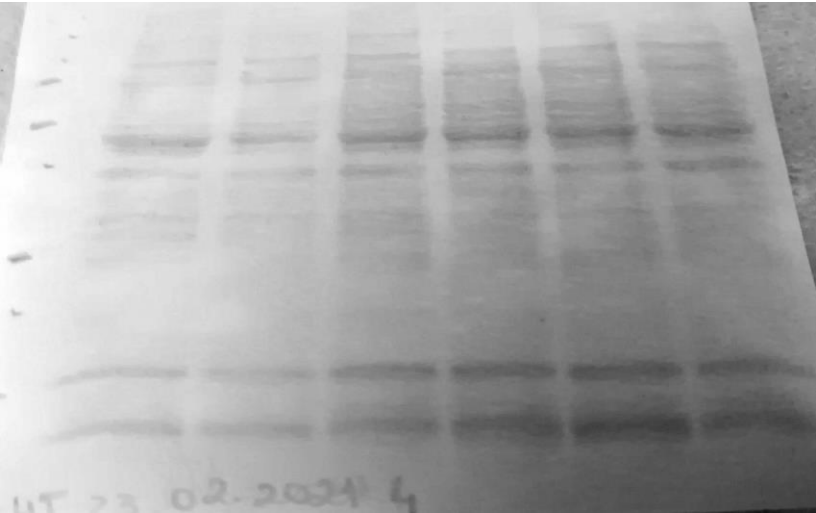
2



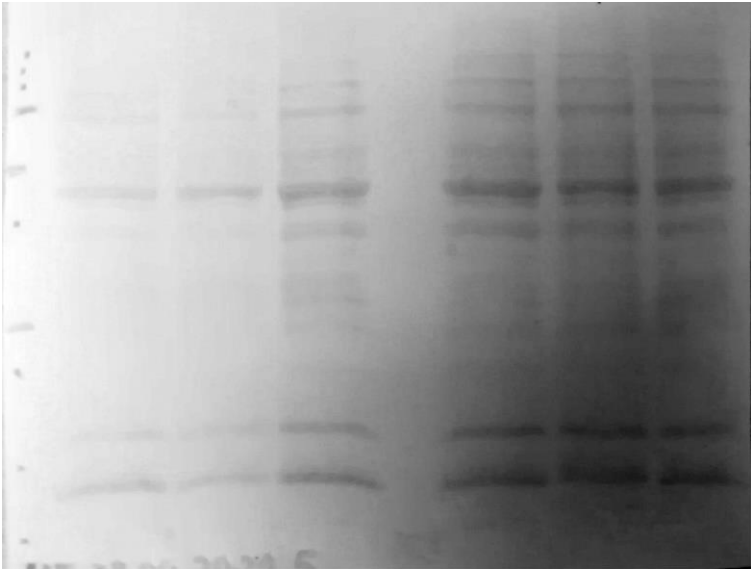
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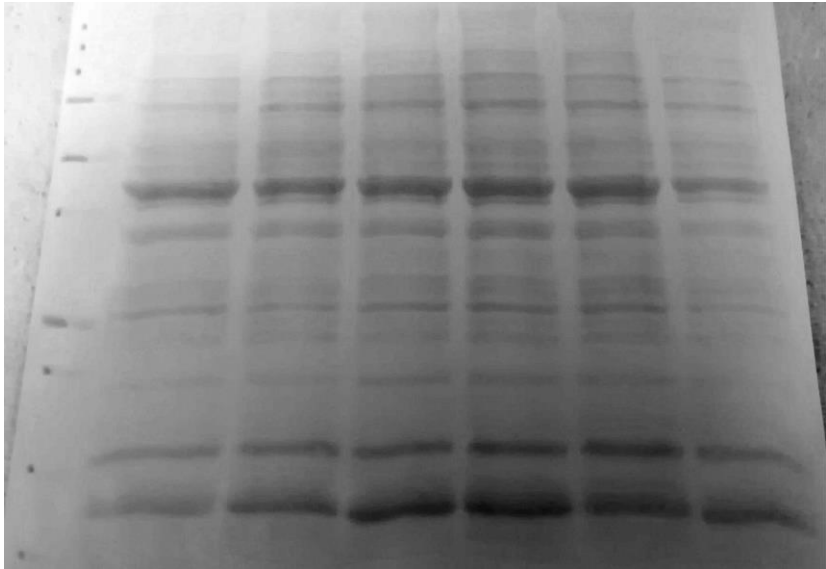
4



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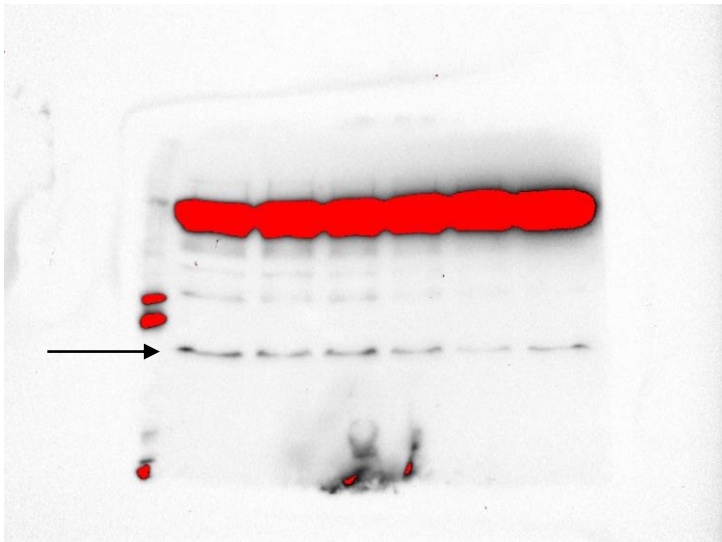
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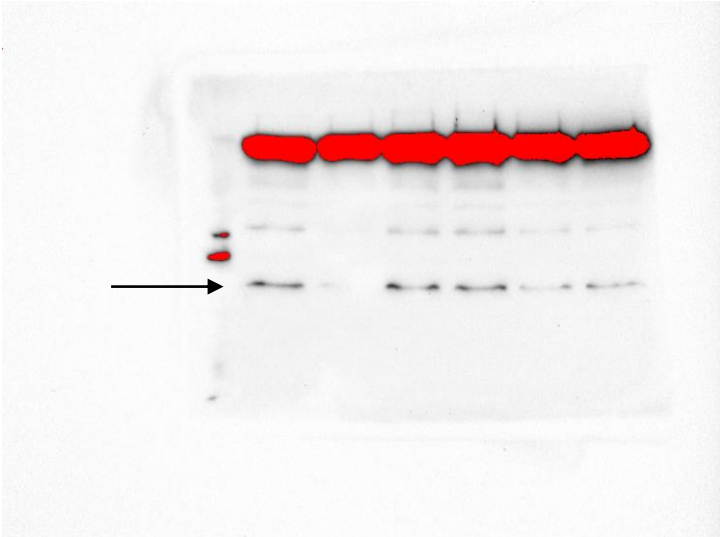
Tfam - Blot

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2
Other study

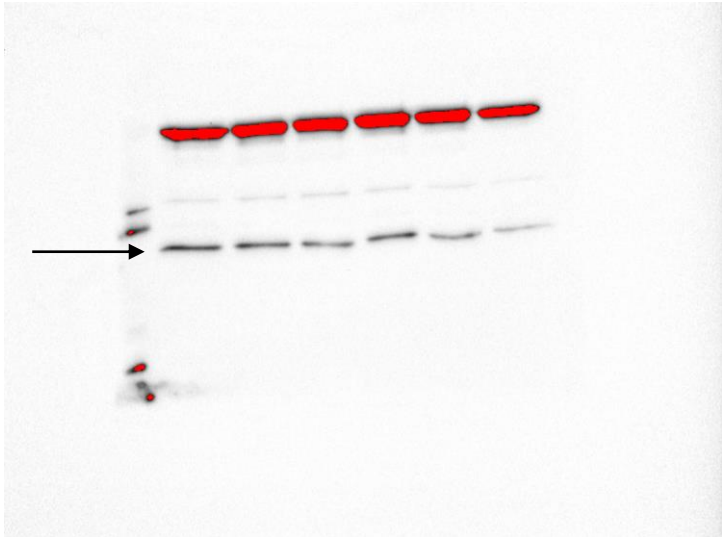
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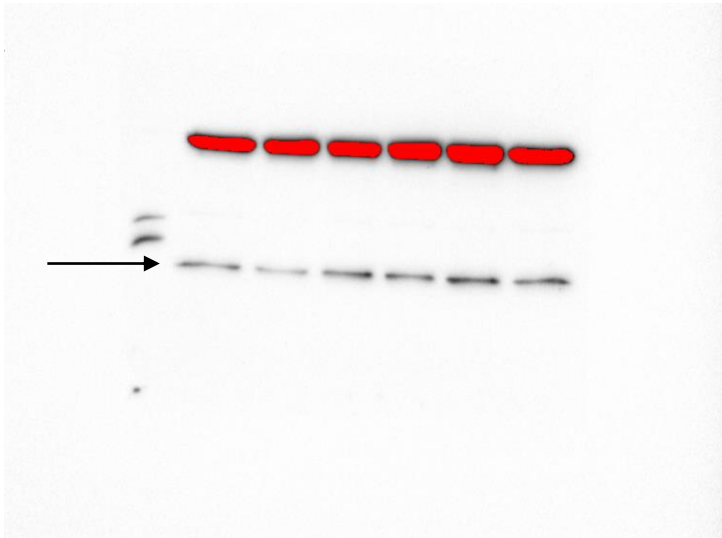
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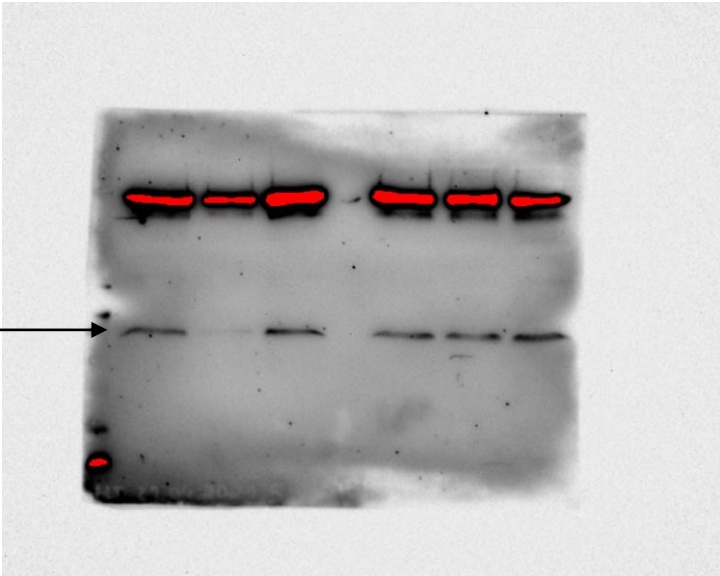
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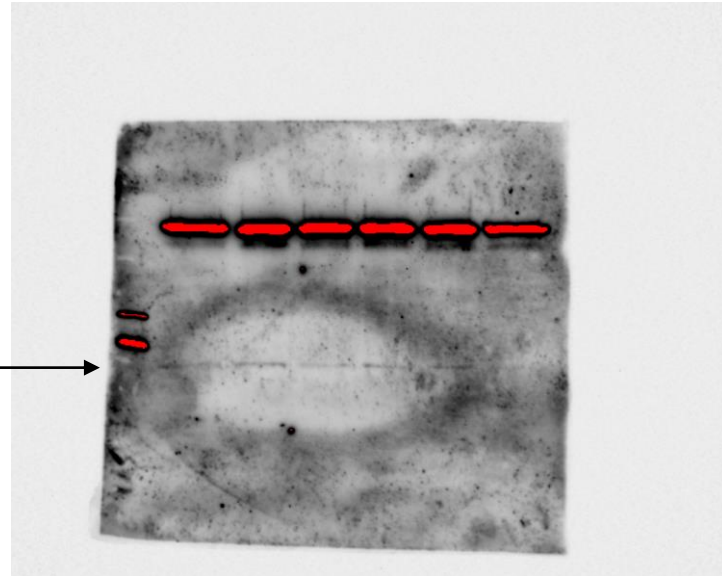
4



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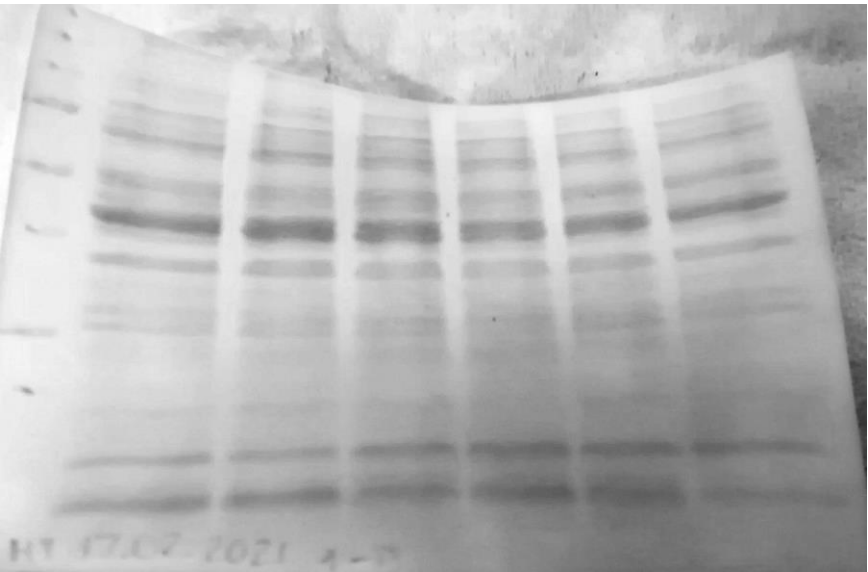
PGC-1 α - Ponceau S

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

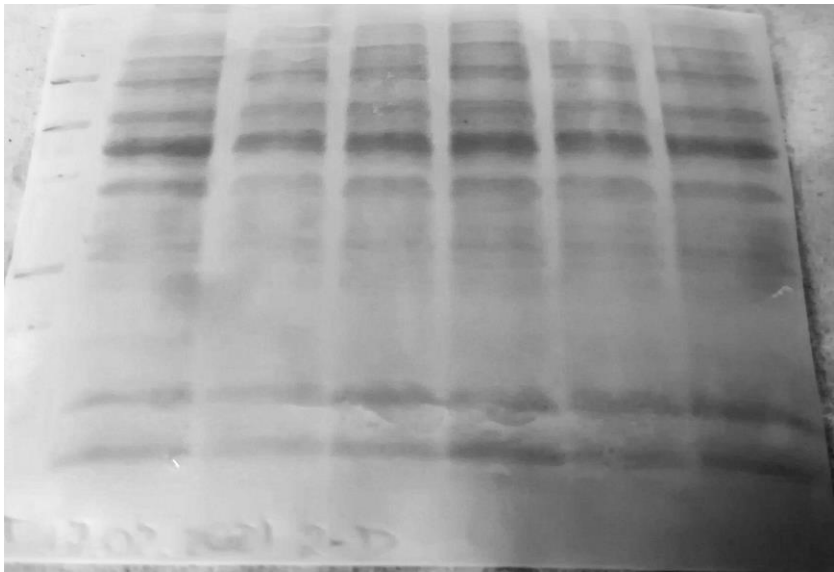
This study

Other study

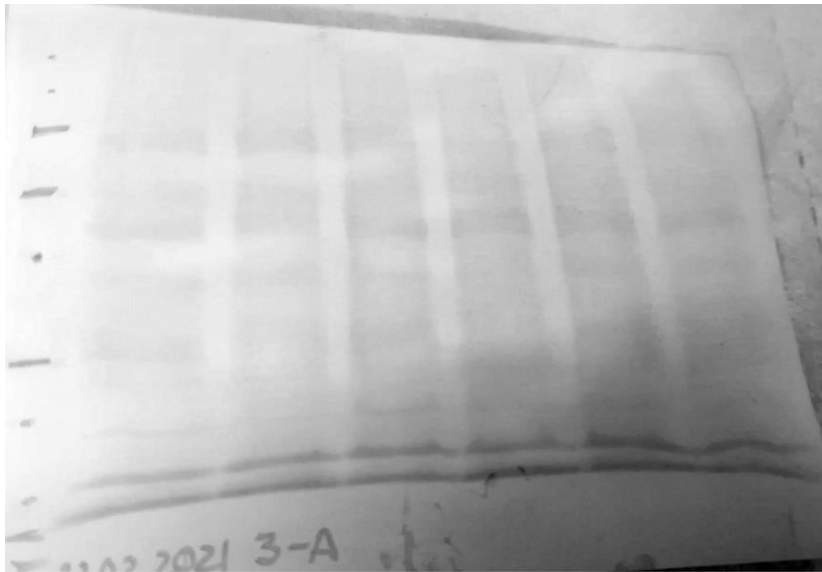
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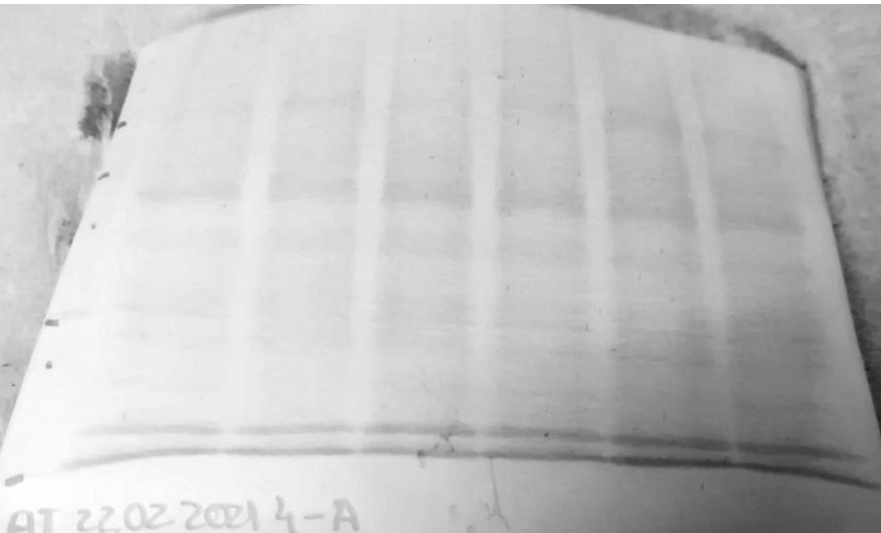
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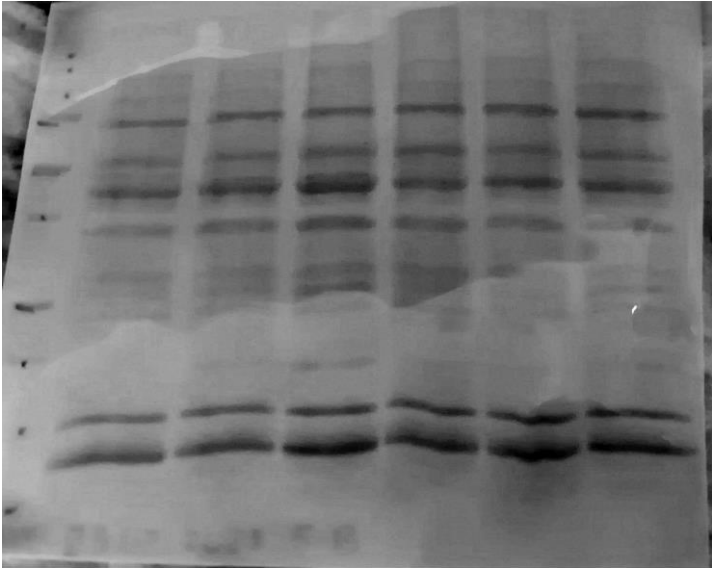
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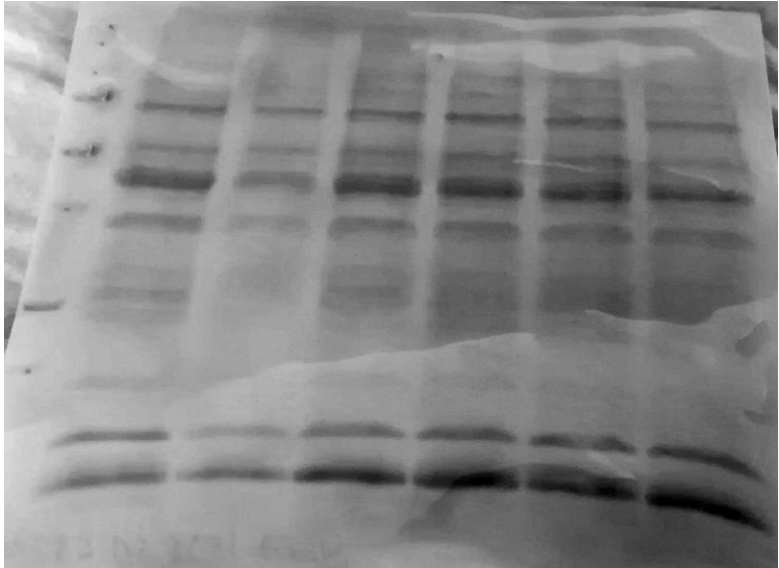
4



5



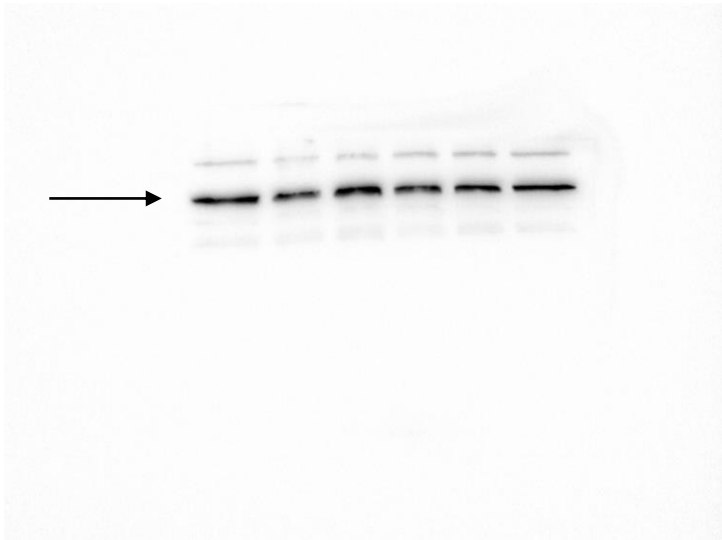
6



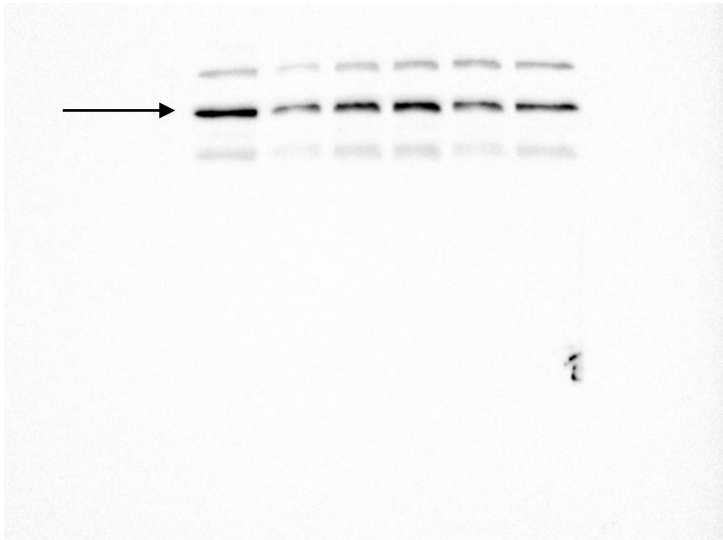
PGC-1α - Blot

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2
Other study

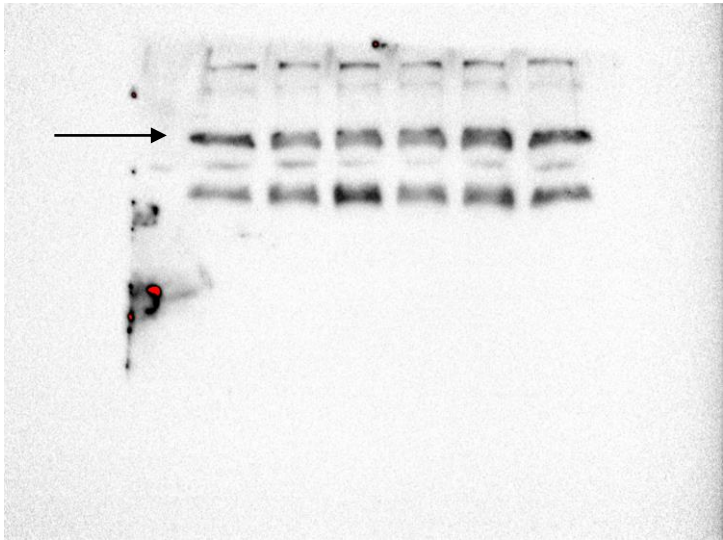
1



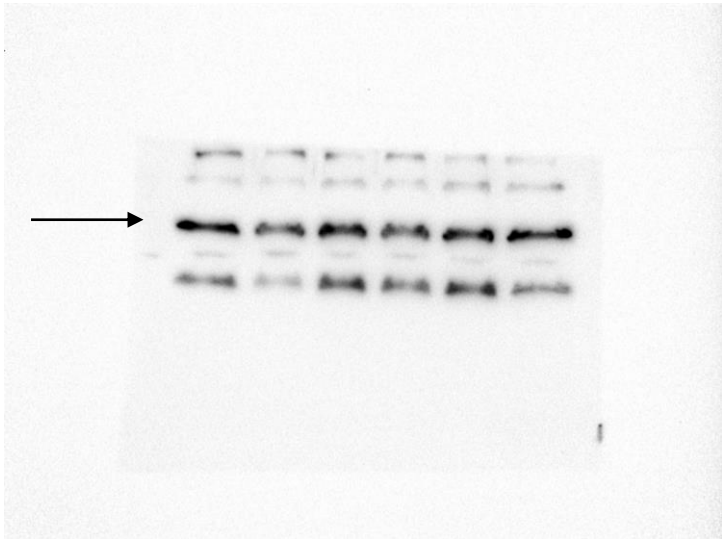
2



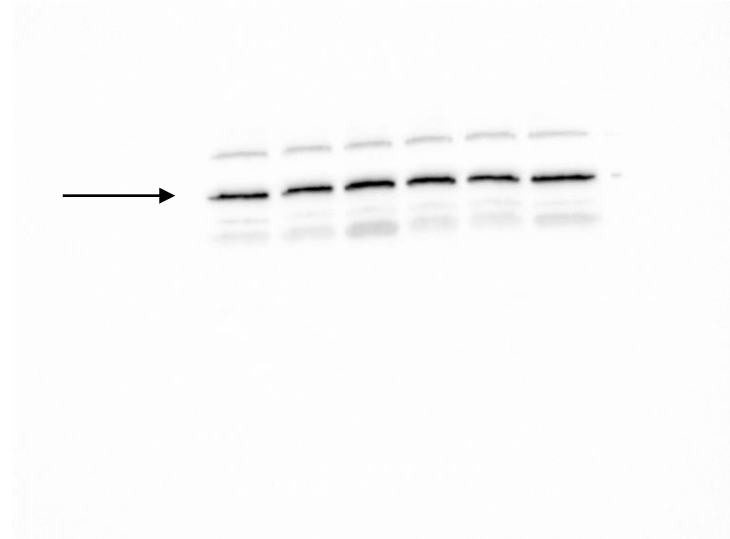
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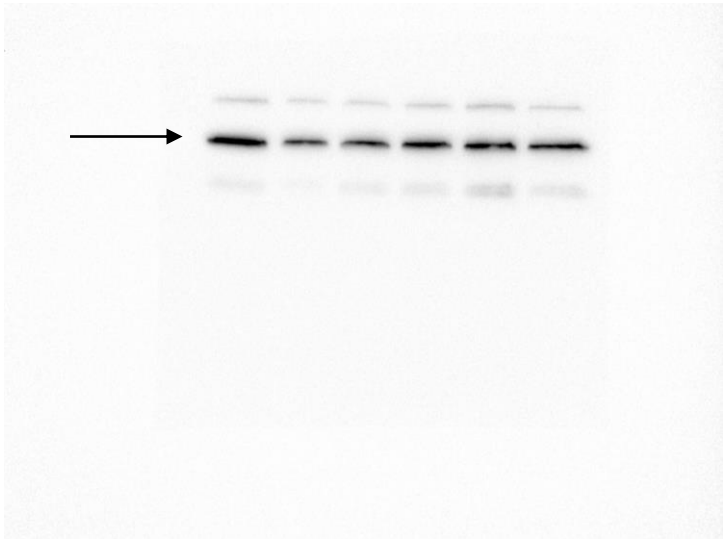
4



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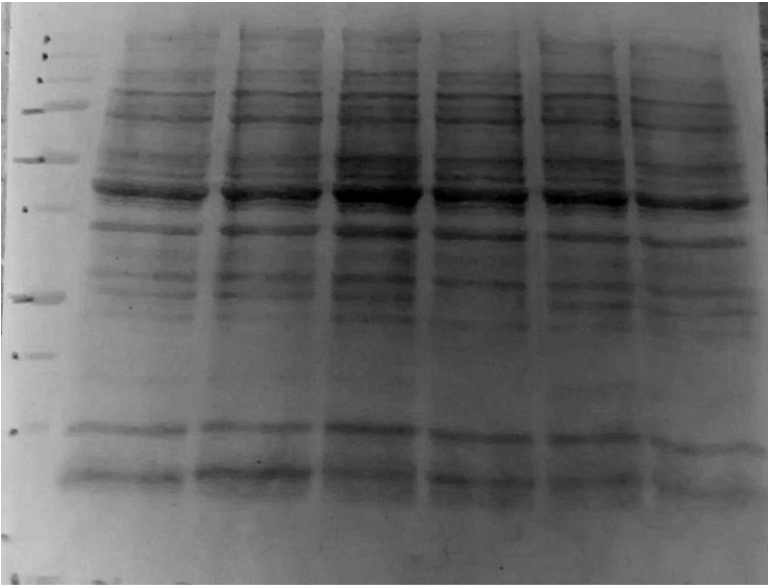
Mfn1 - Ponceau S

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

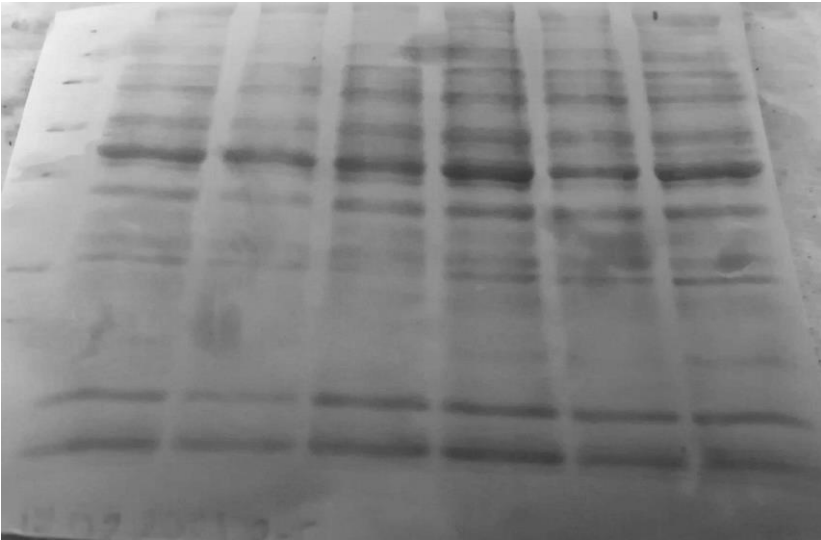
This study

Other study

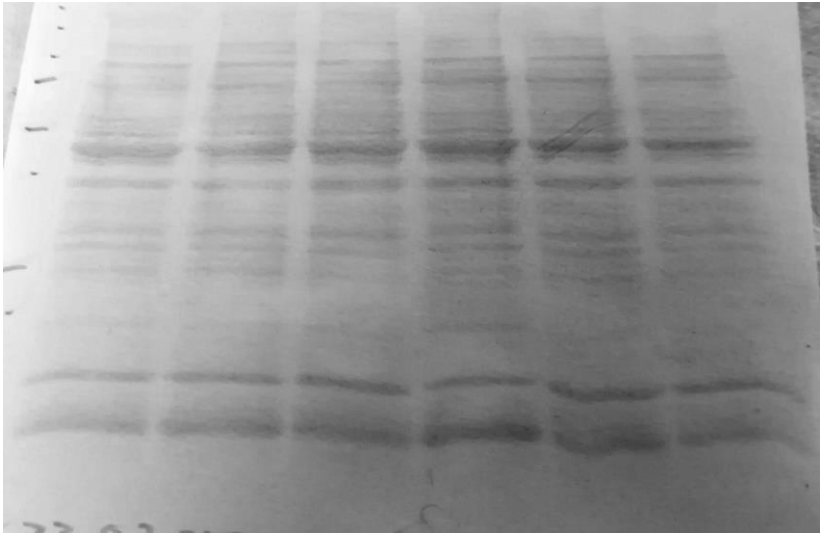
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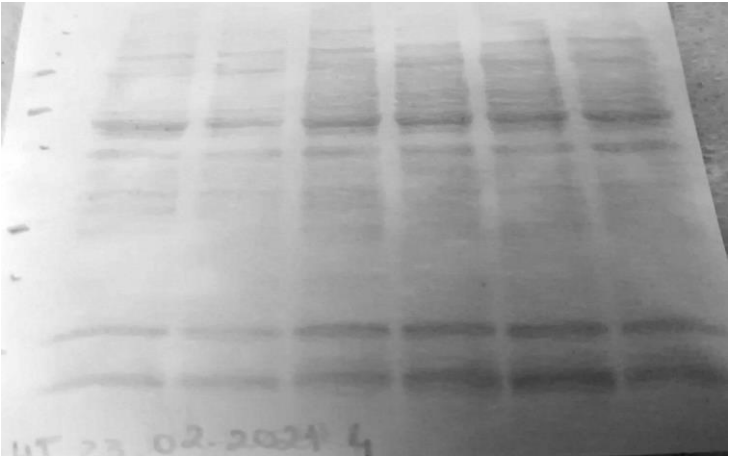
2



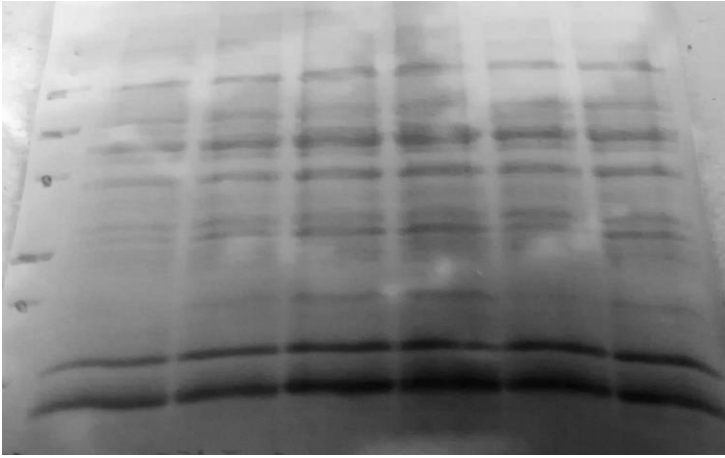
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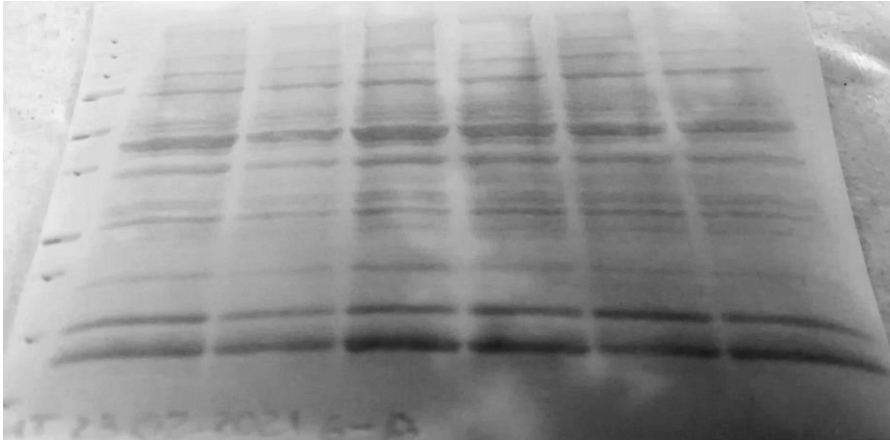
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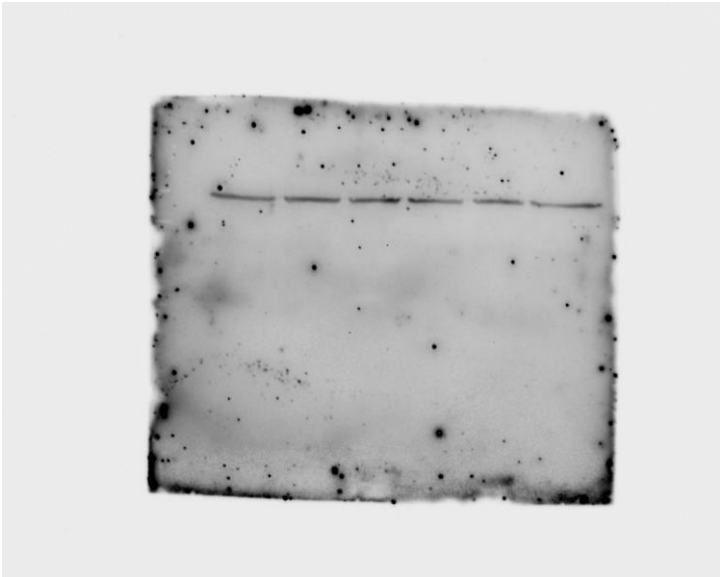
Mfn1 - Blot

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

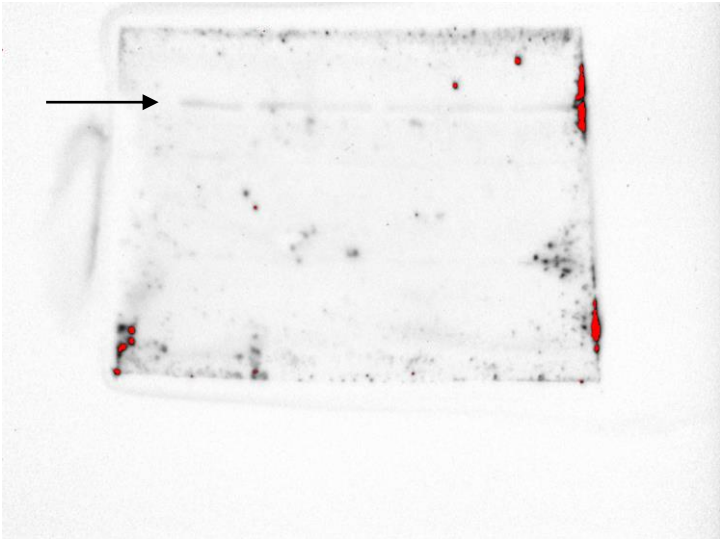
This study

Other study

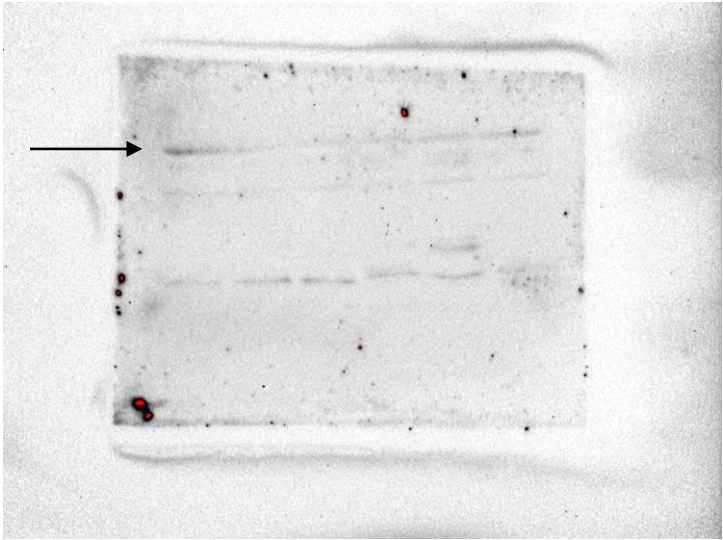
1



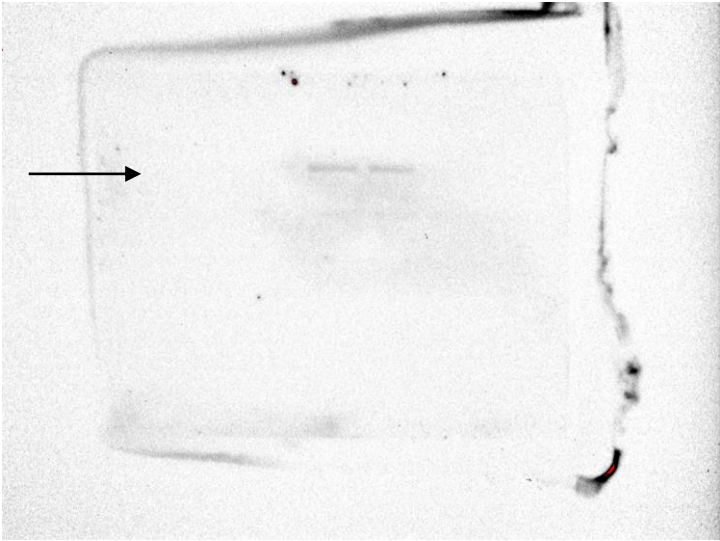
2



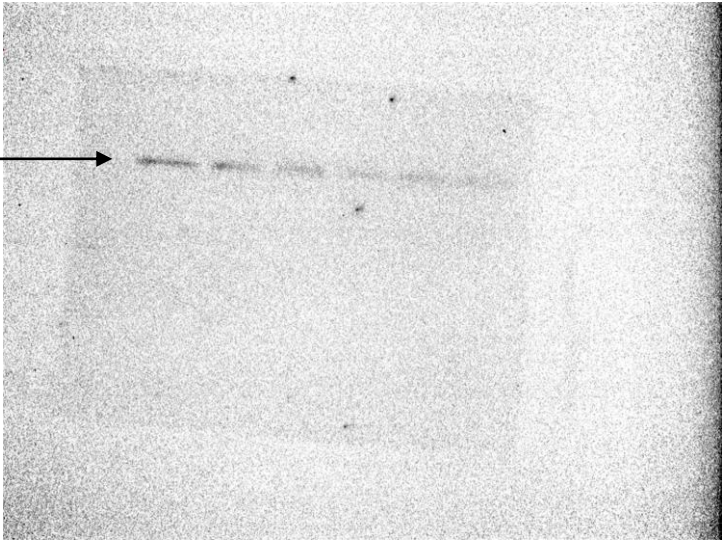
3



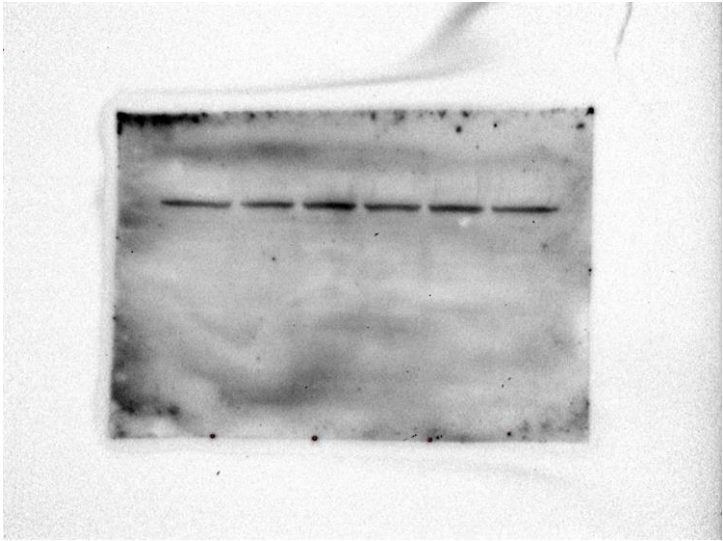
4



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Beclin1 - Ponceau S

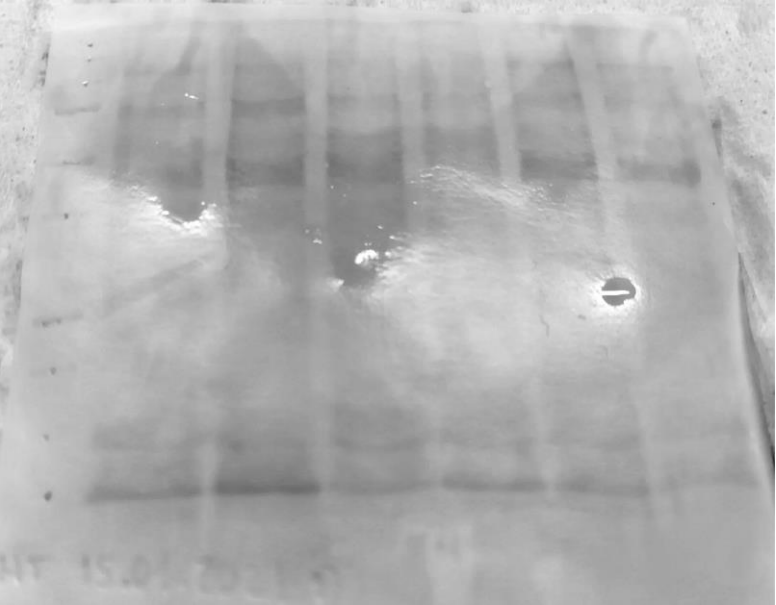
Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

This study

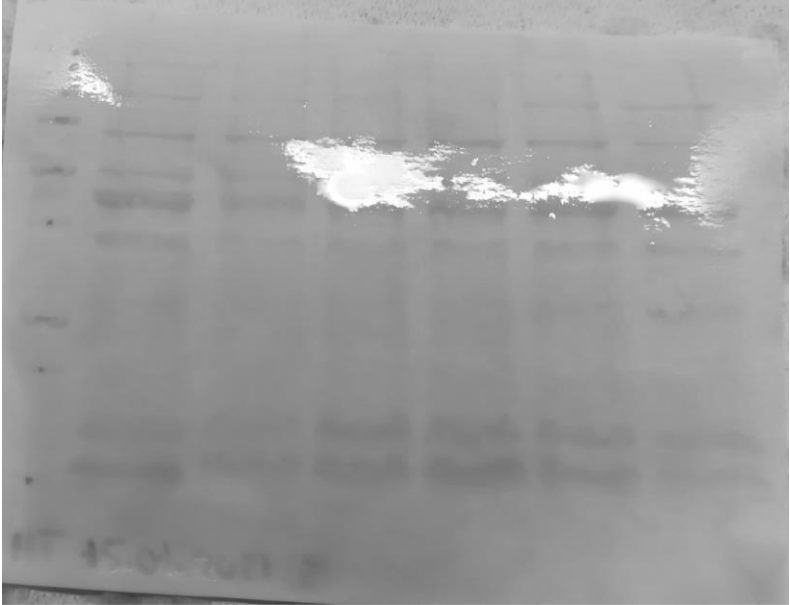
DOX9-1 | CTRL-2 | DOX9-2

Other study

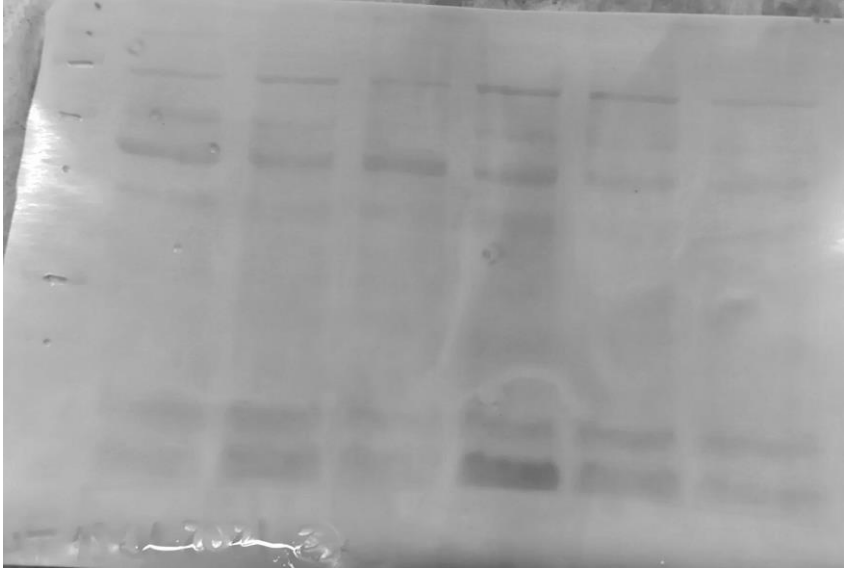
1



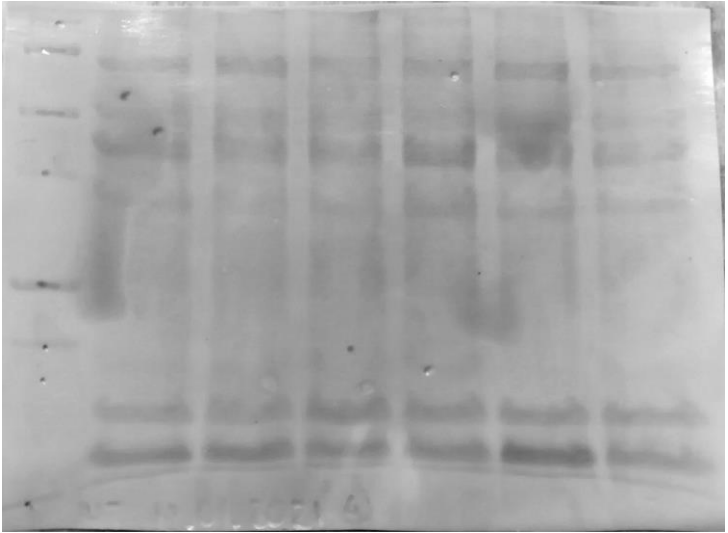
2



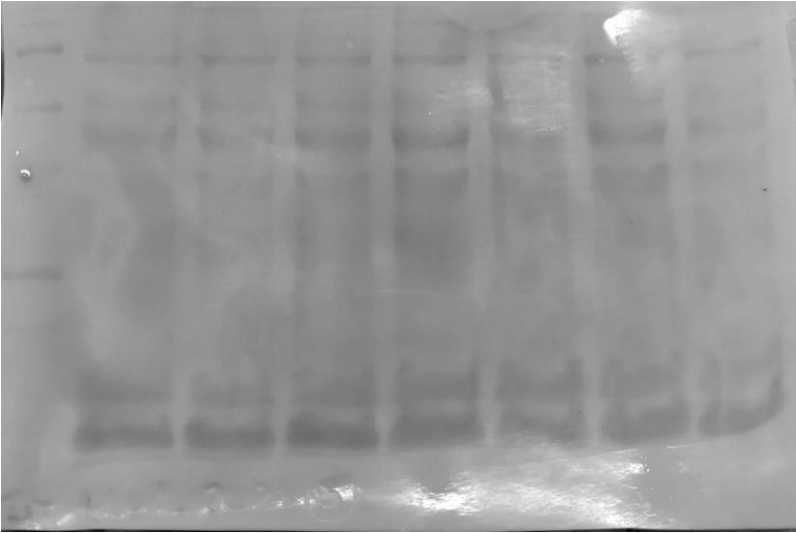
3



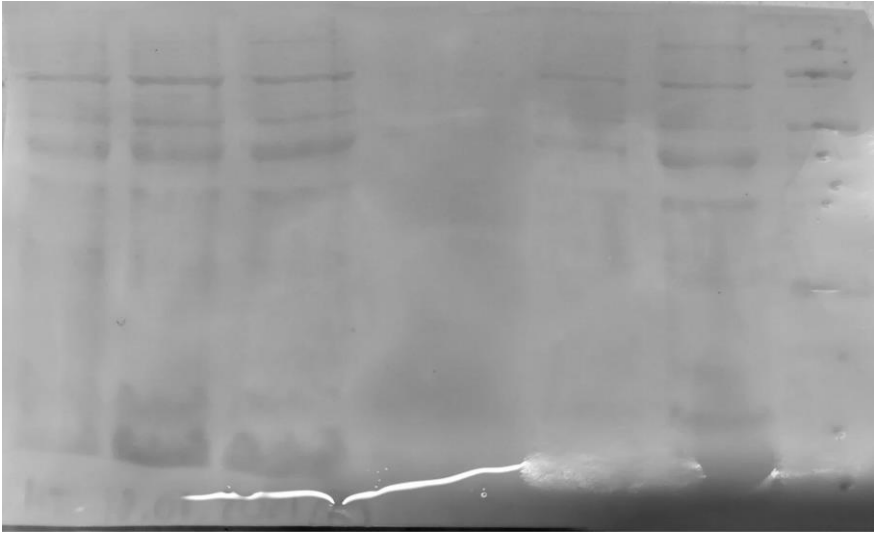
4



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6



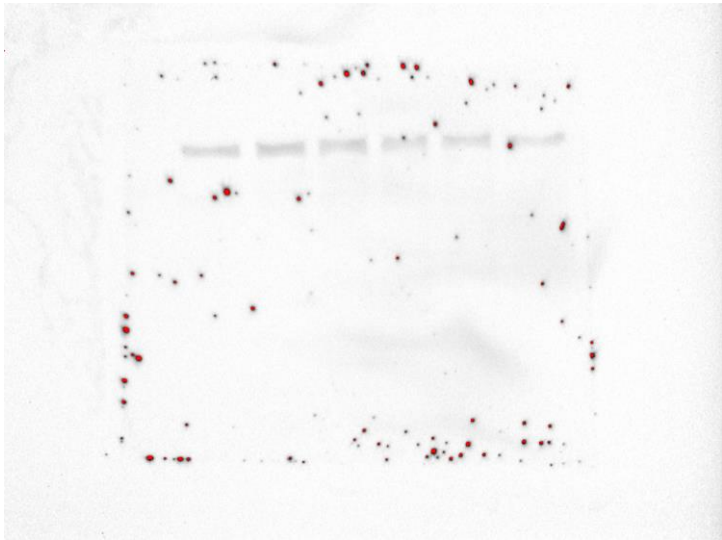
Beclin1 - Blot

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

This study

Other study

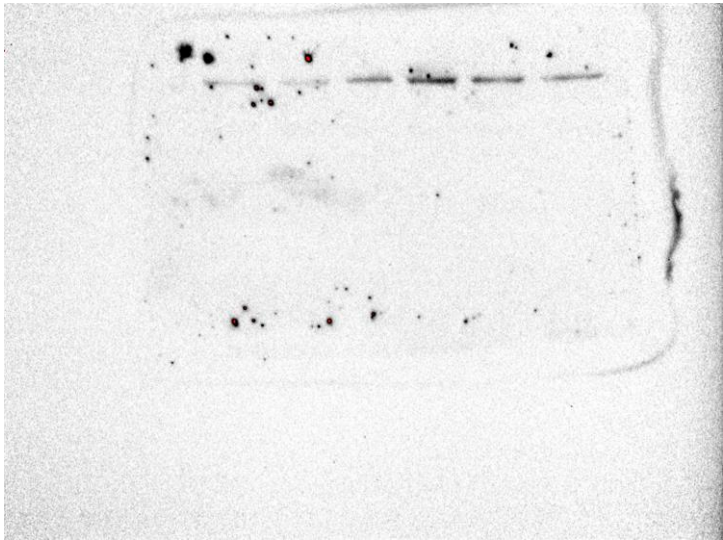
1



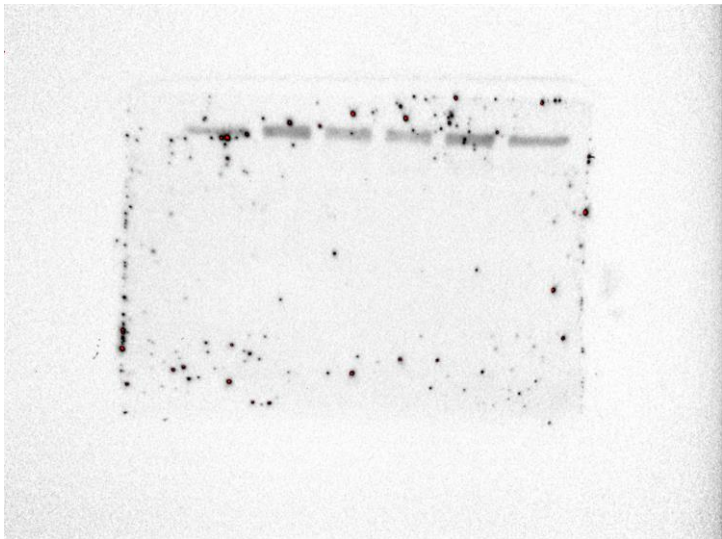
2



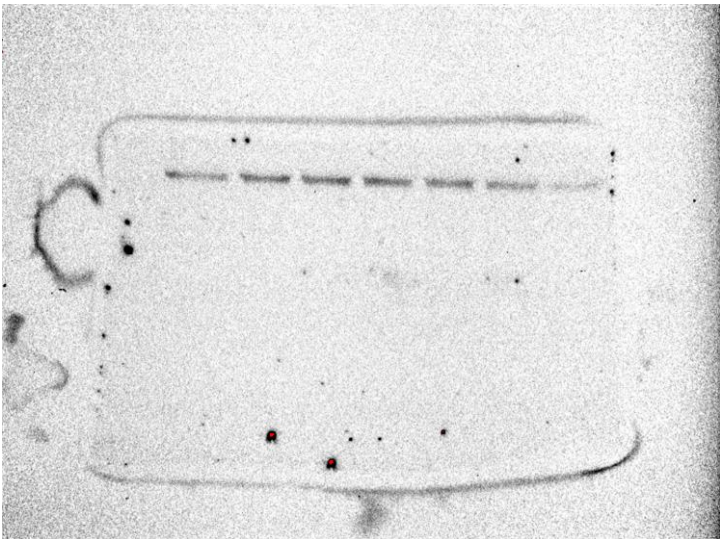
3



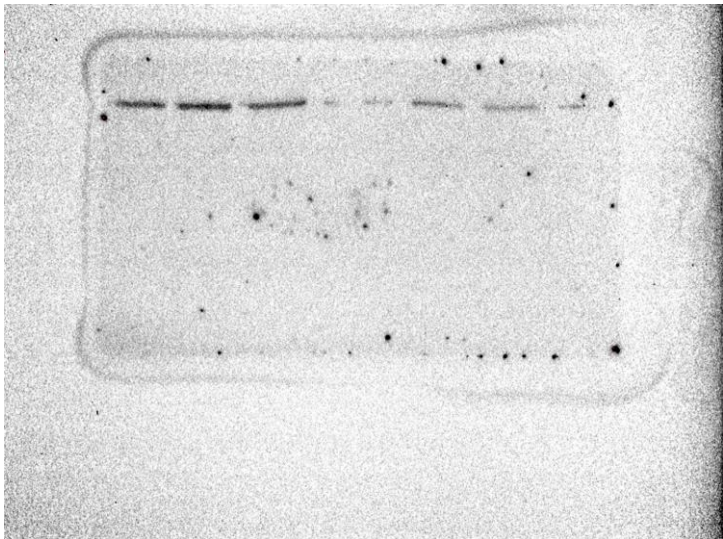
4



5



6



ATG5 - Ponceau S

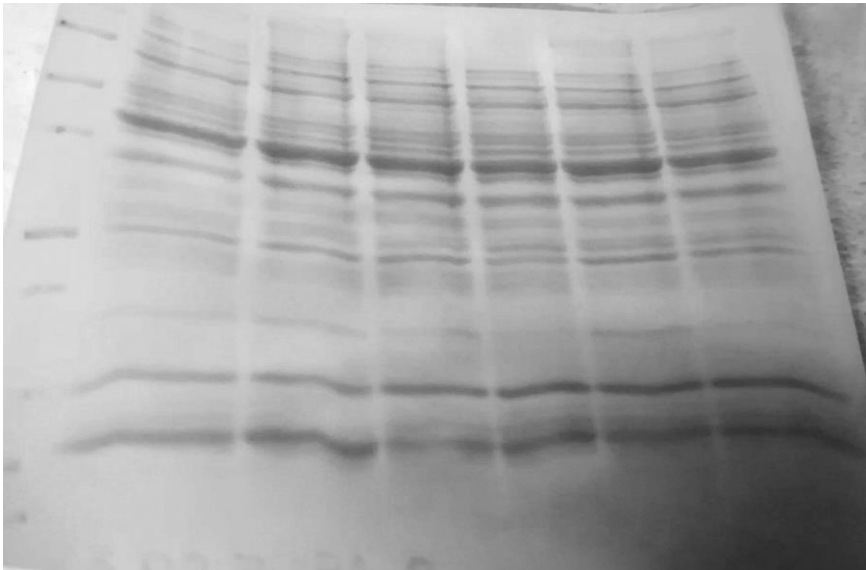
Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

This study

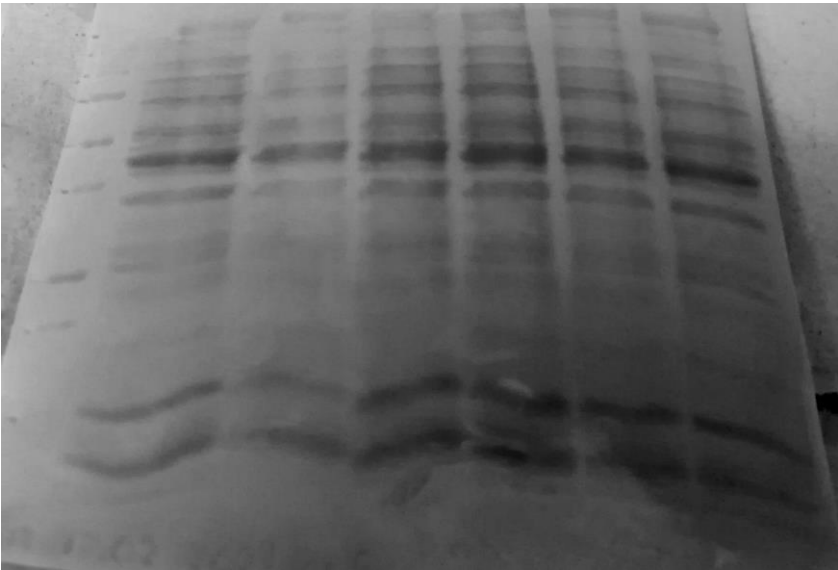
DOX9-1 | CTRL-2 | DOX9-2

Other study
3

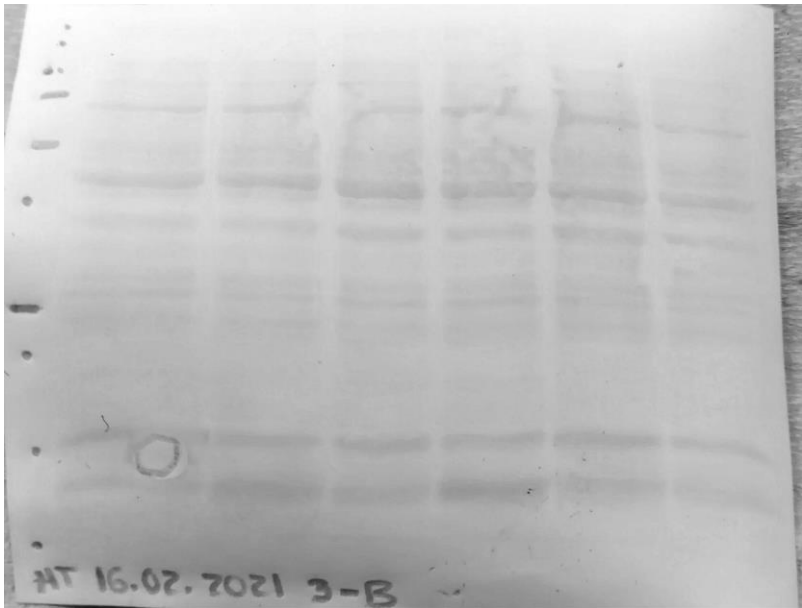
1



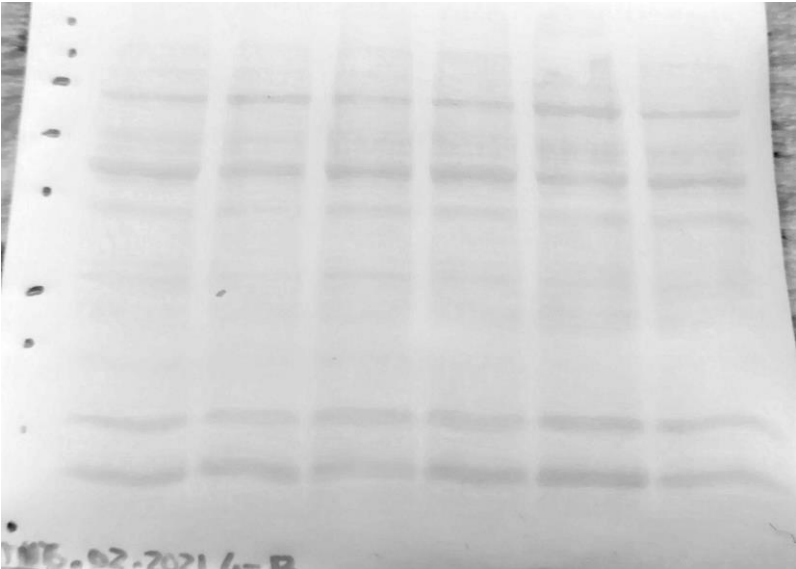
2



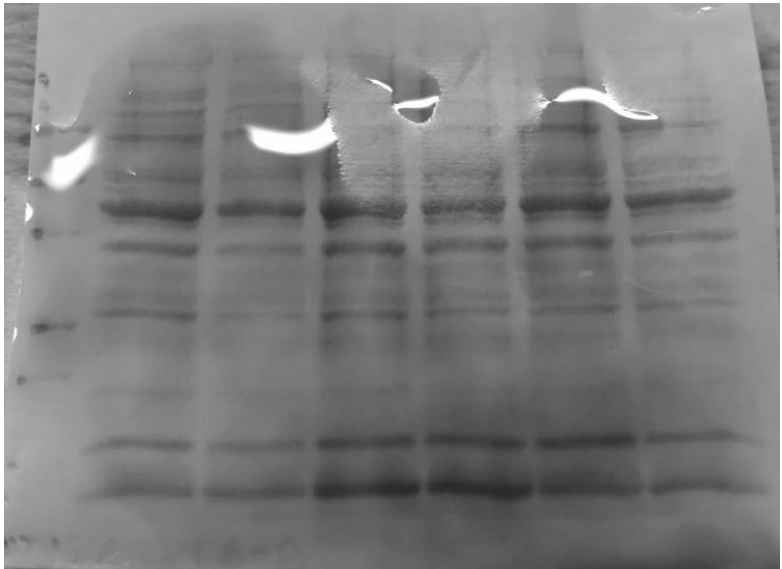
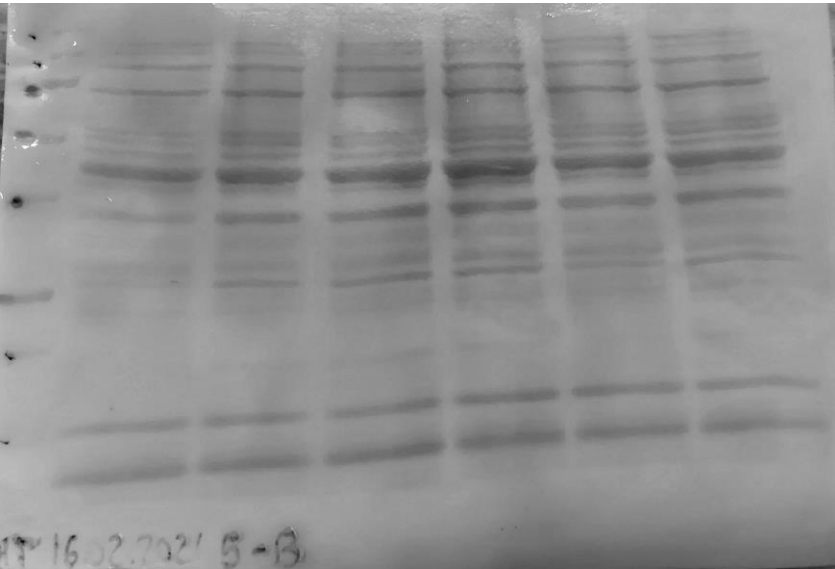
6



4



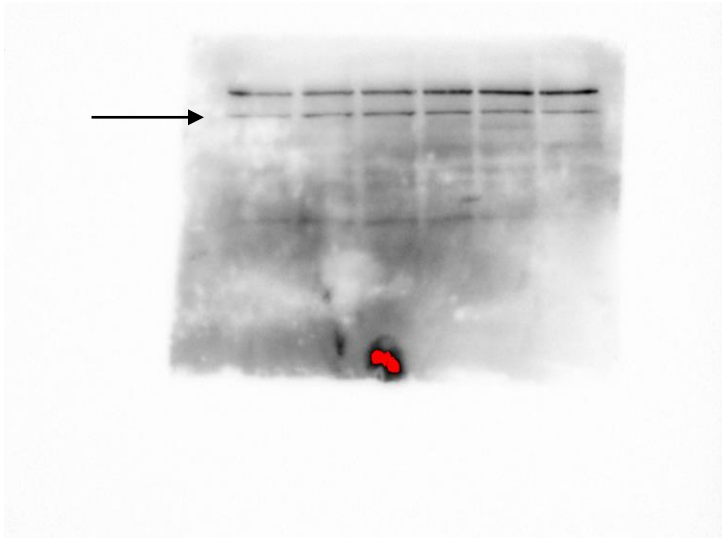
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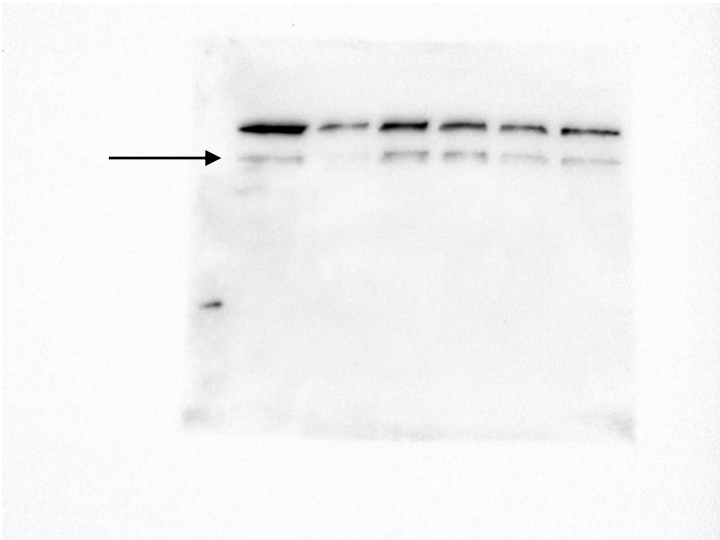
ATG5 - Blot

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2
Other study

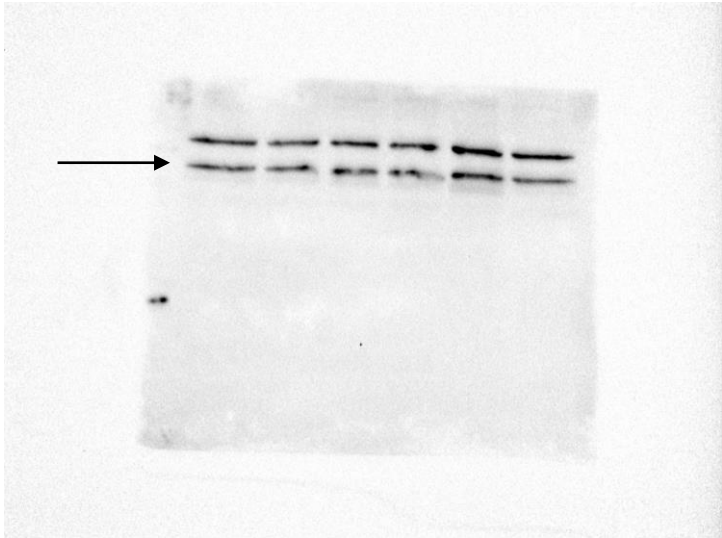
1



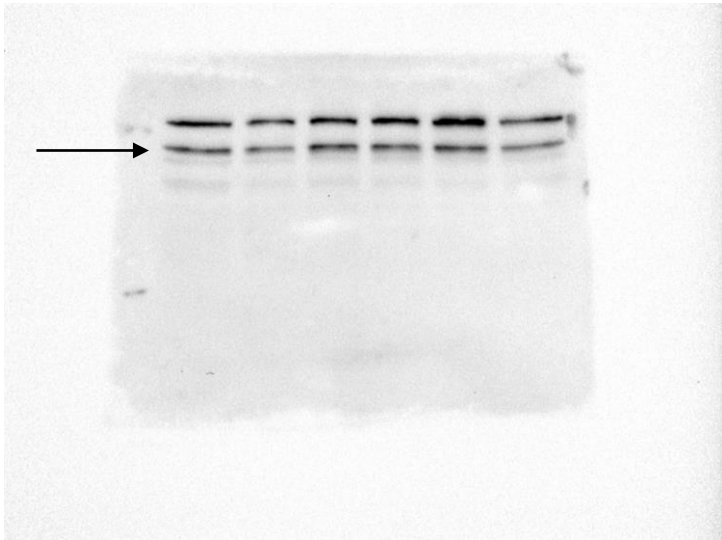
2



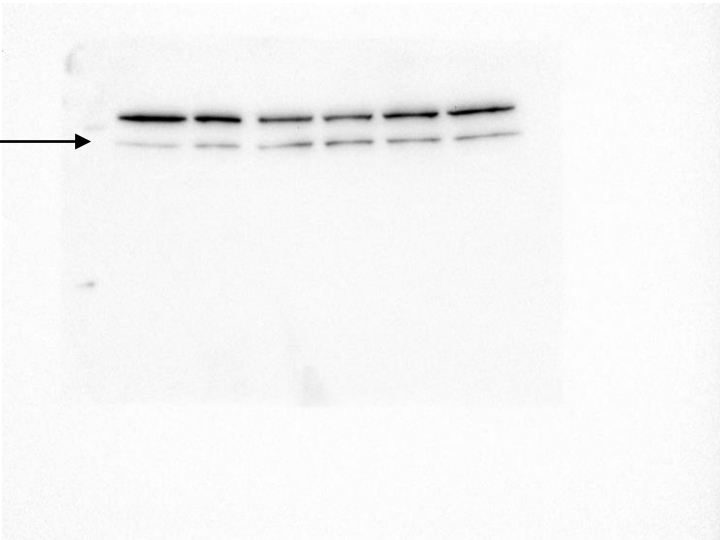
3



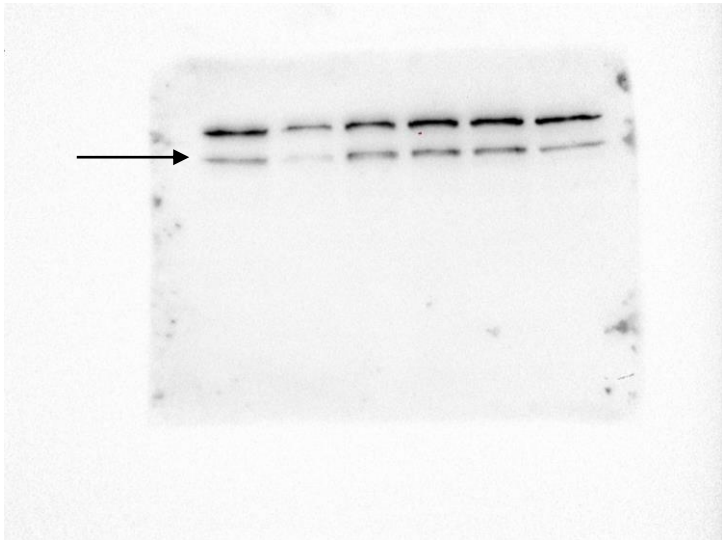
4



5



6



LC3B - Ponceau S

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2

Other study

1

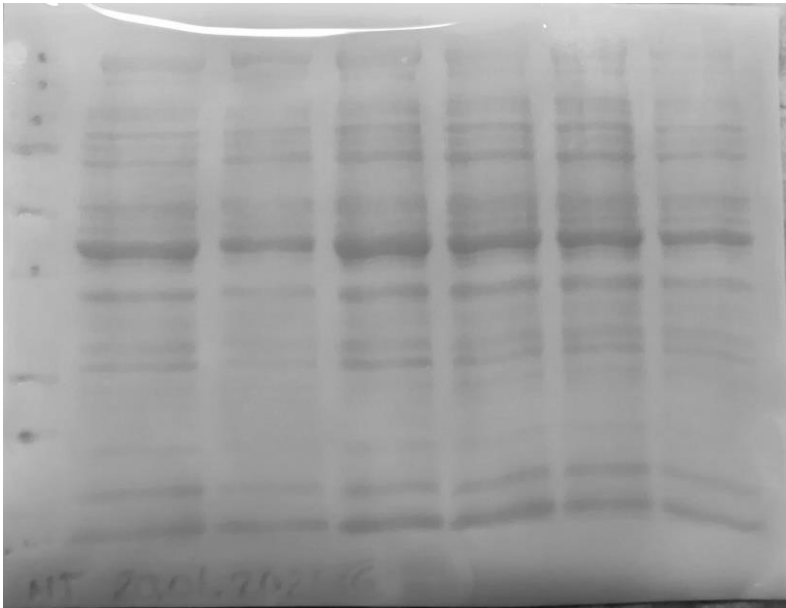
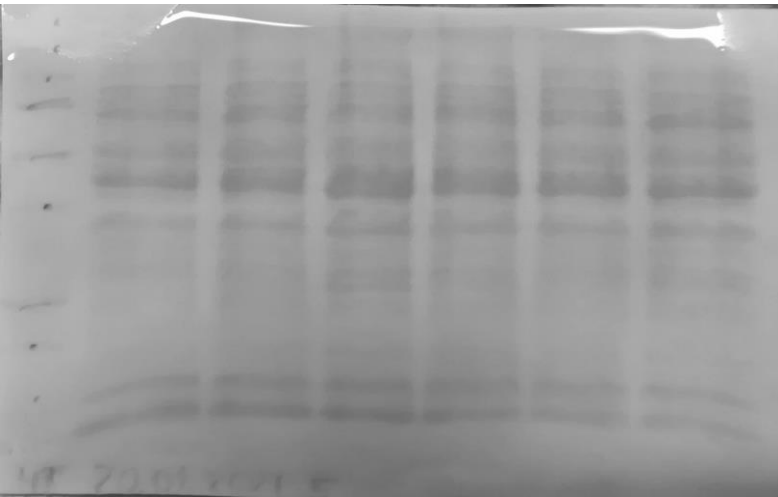
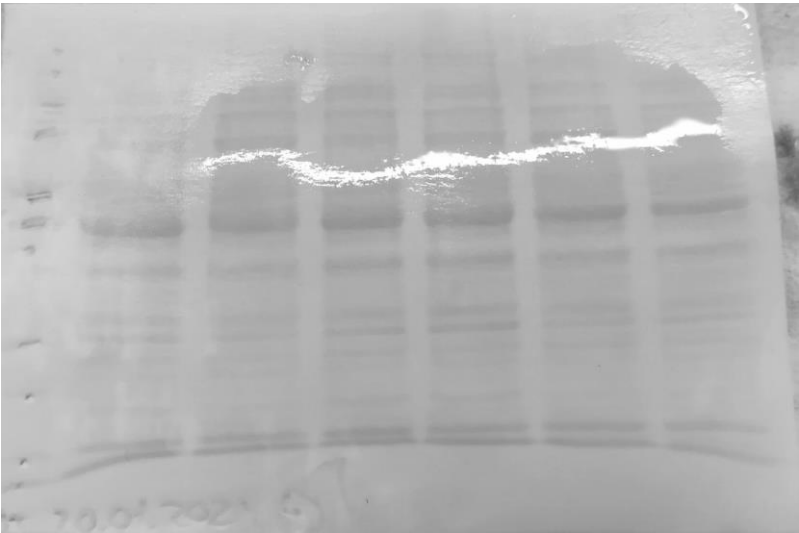
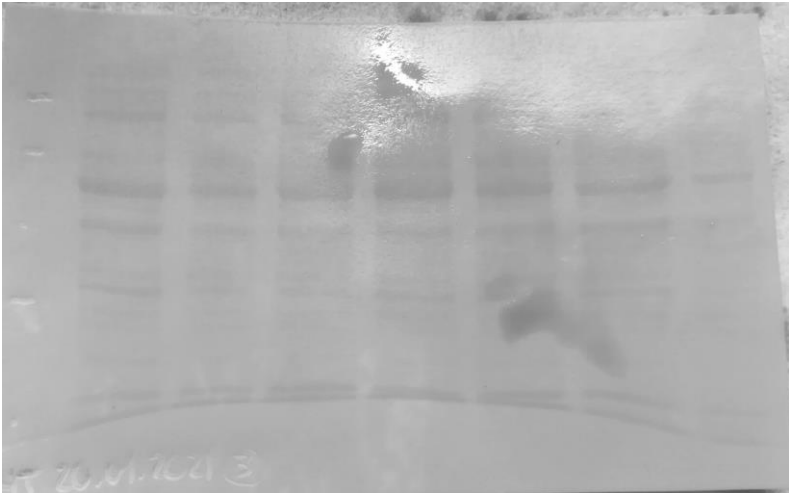
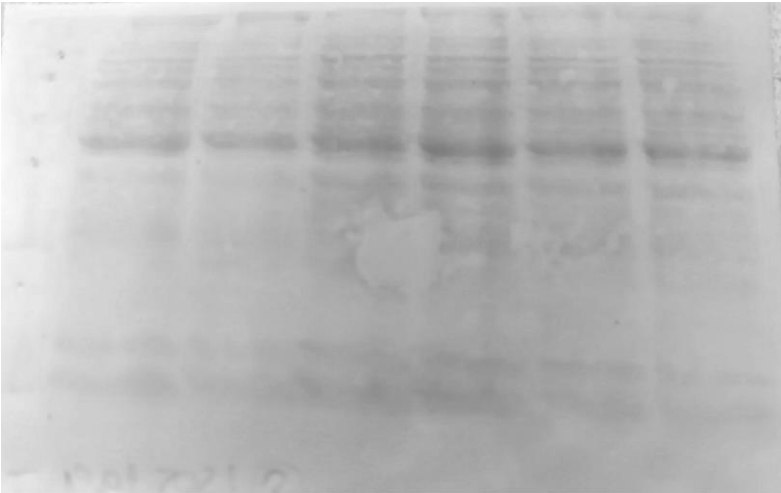
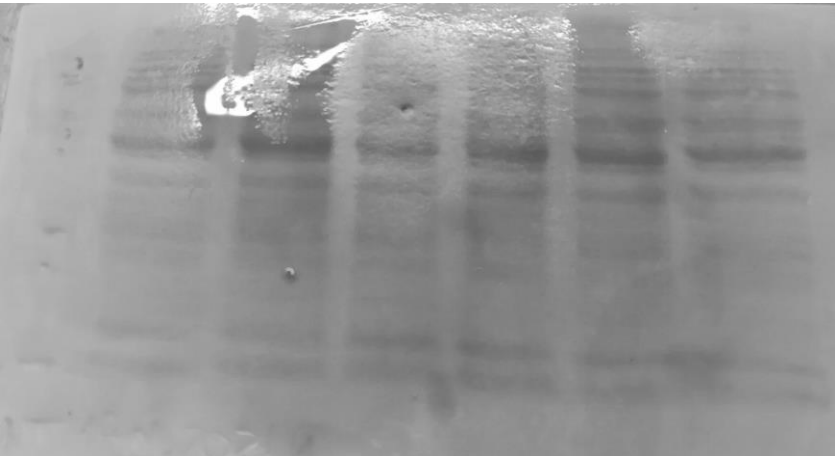
2

3

4

5

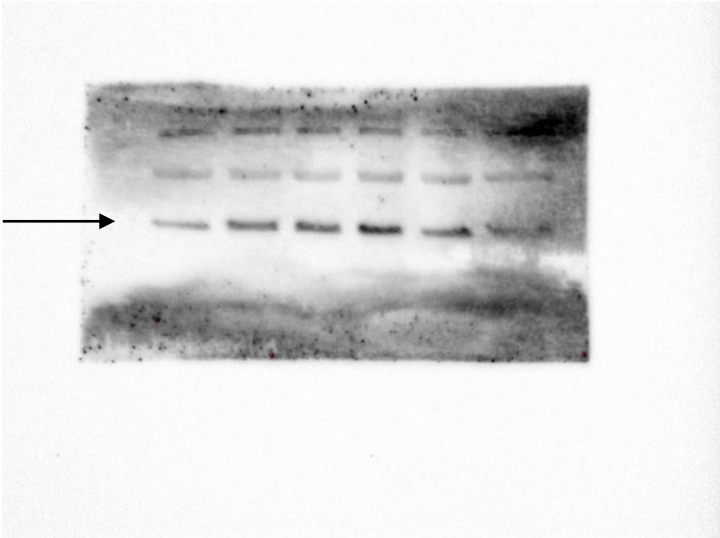
6



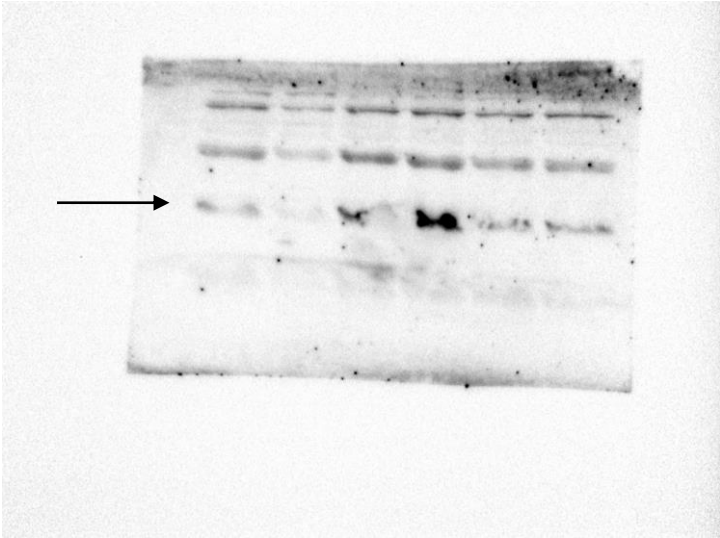
LC3B - Blot

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2
Other study

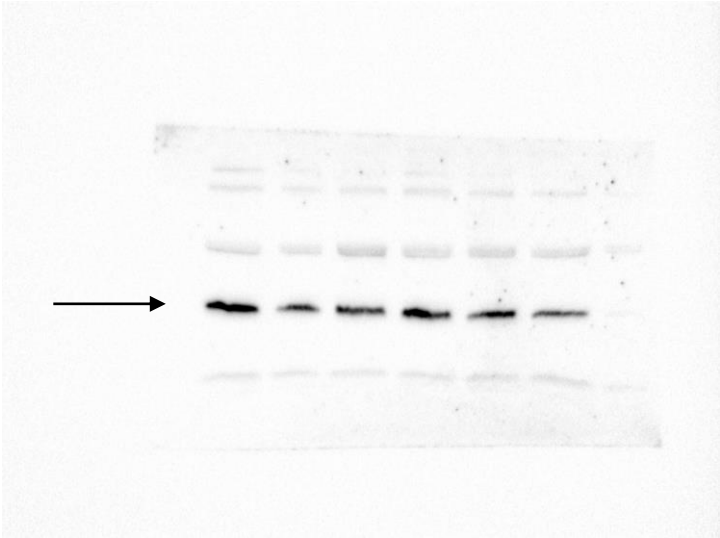
1



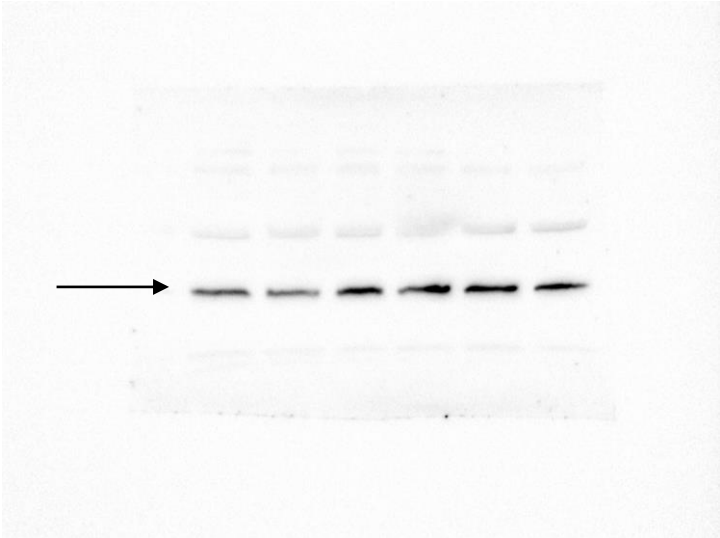
2



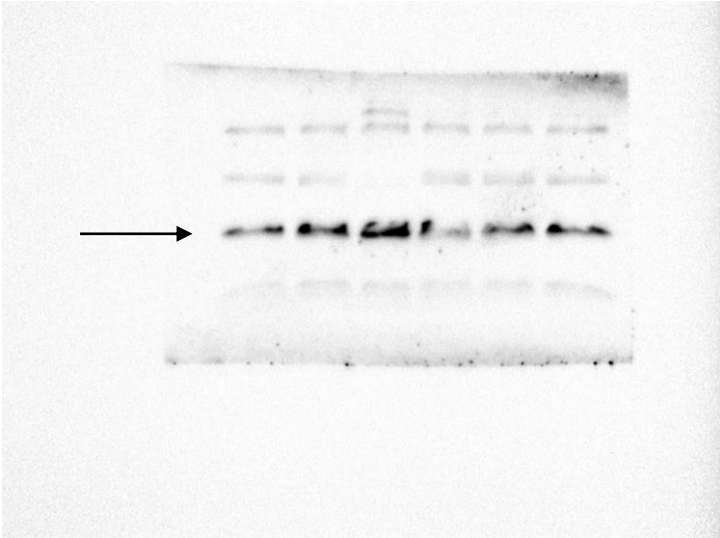
3



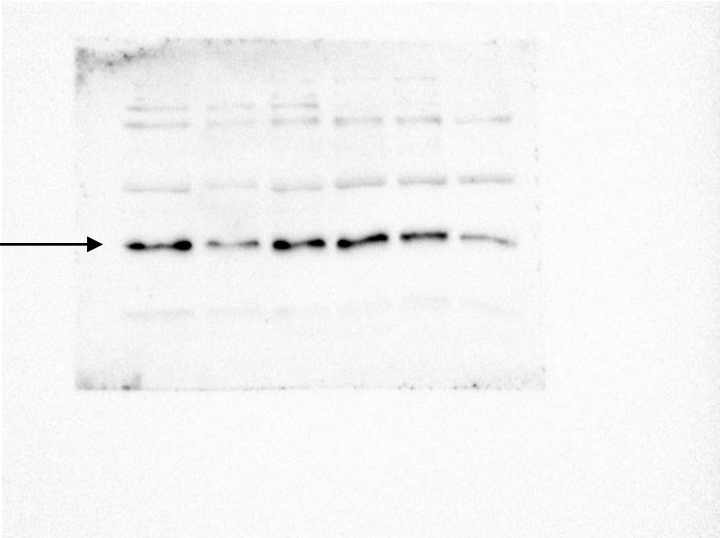
4



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6



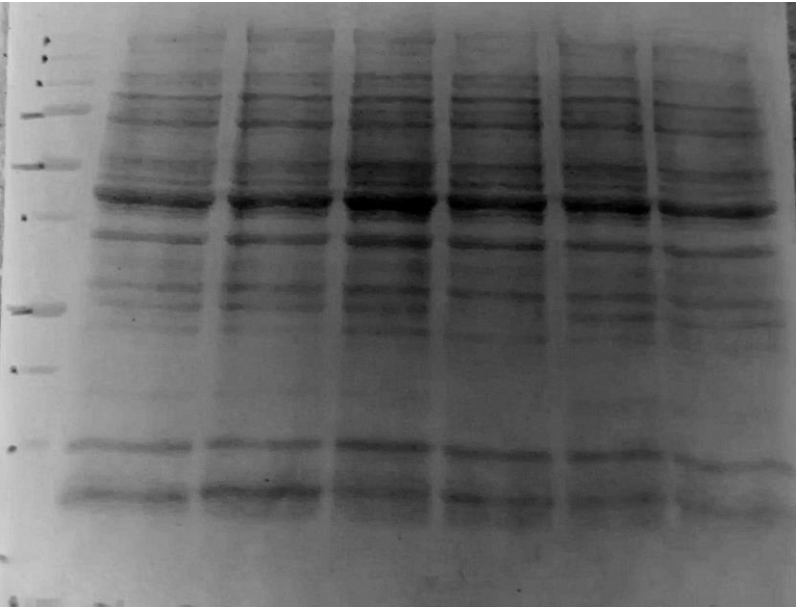
Parkin - Ponceau S

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

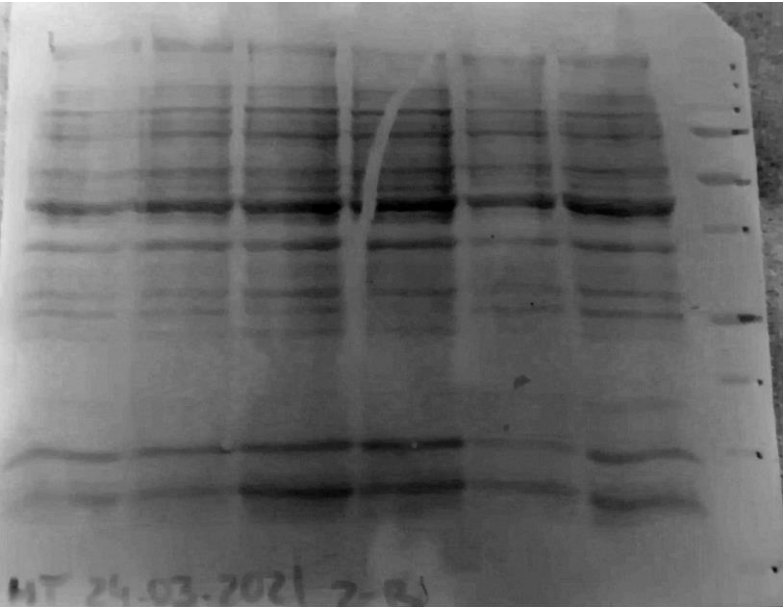
This study

Other study

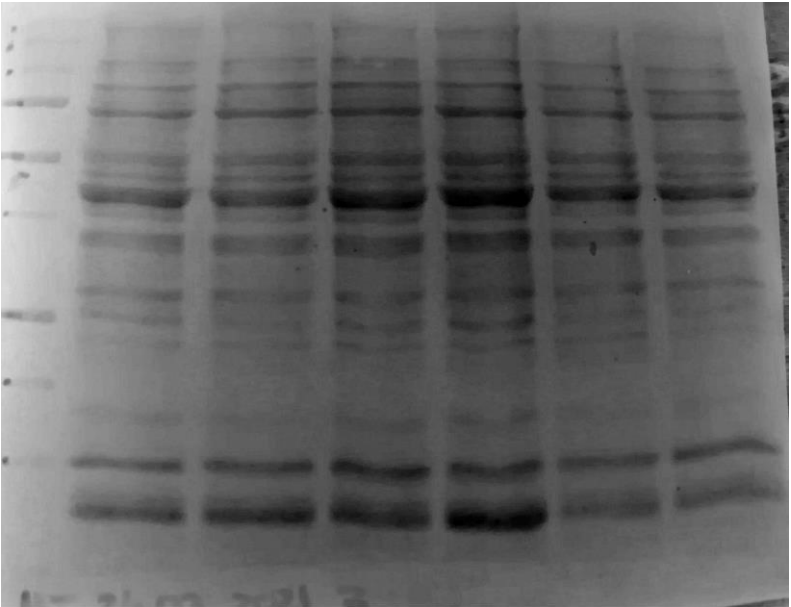
1



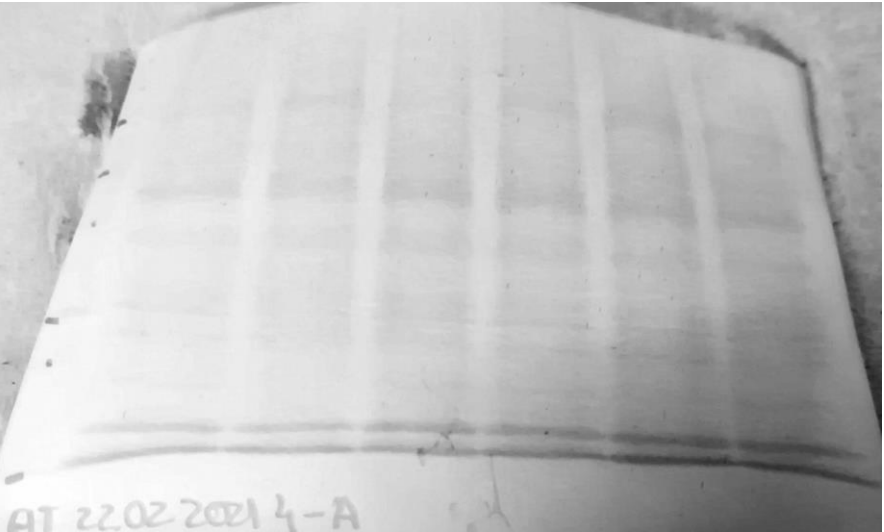
2



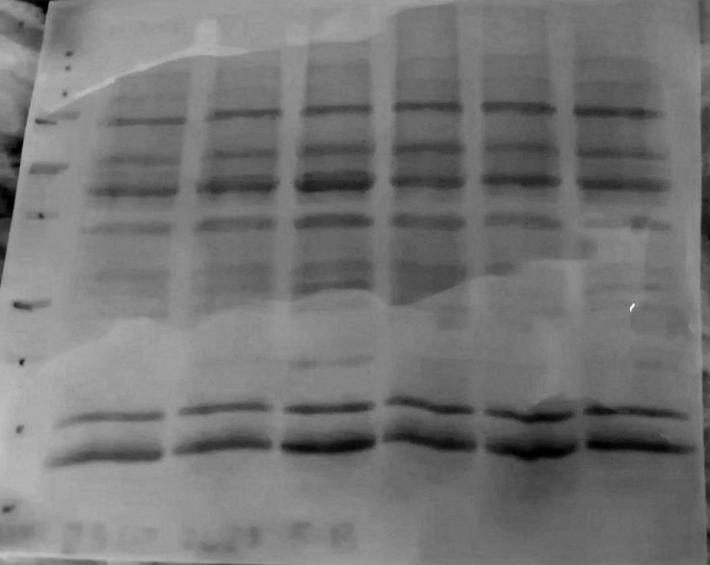
3



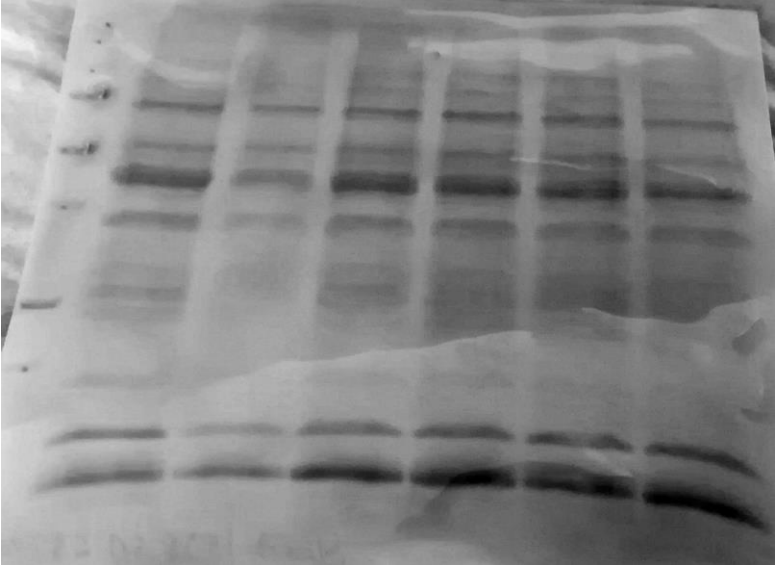
4



5



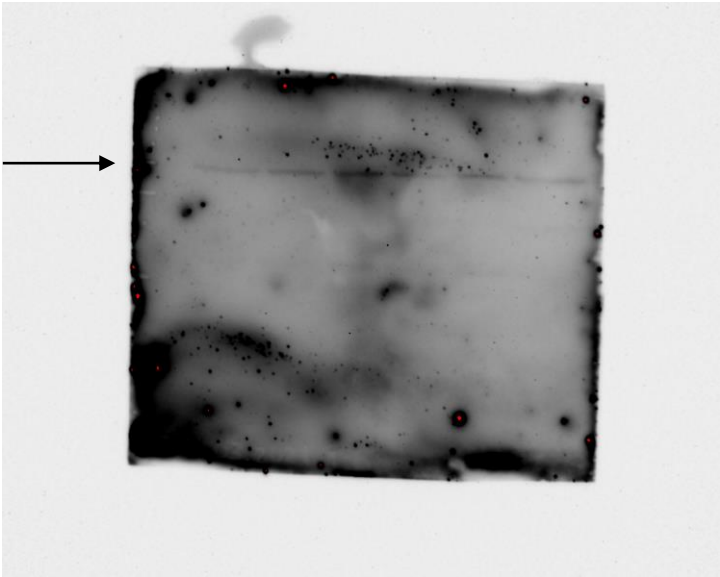
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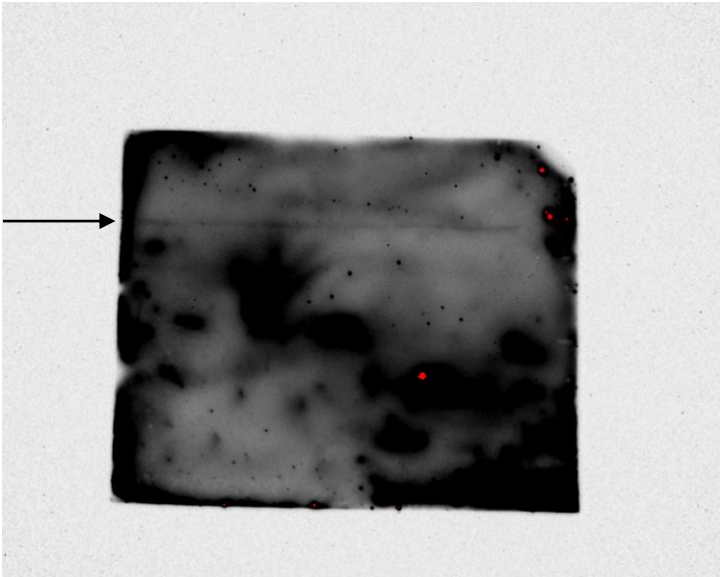
Parkin - Blot

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2
Other study

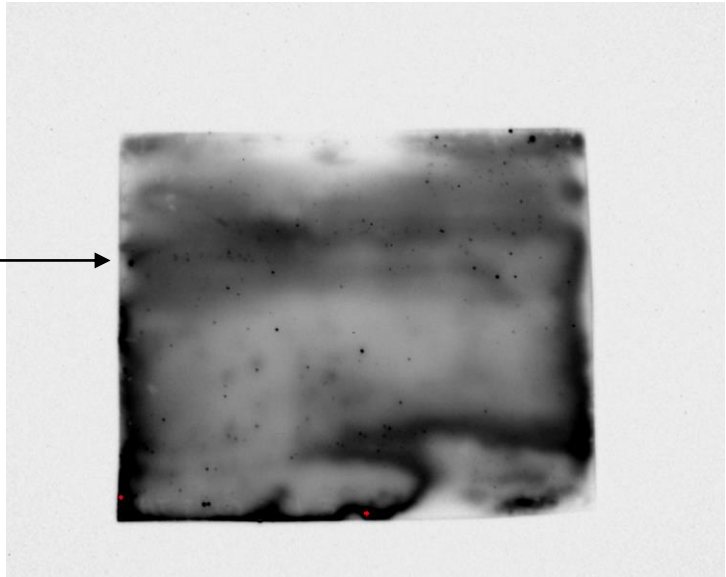
1



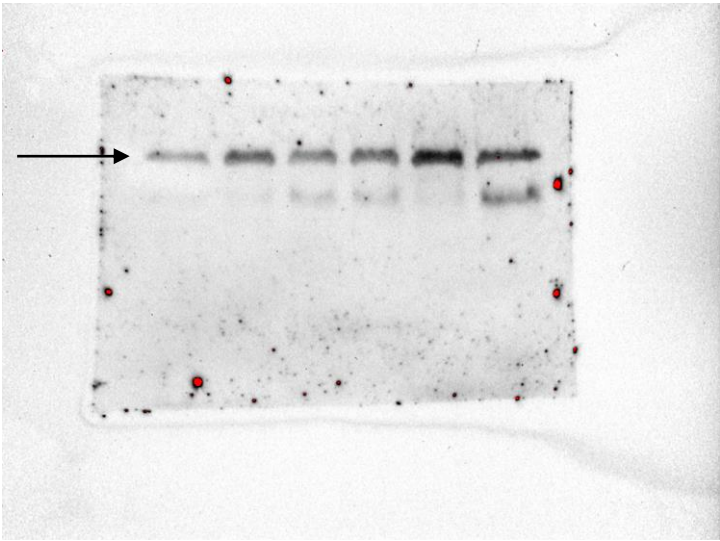
2



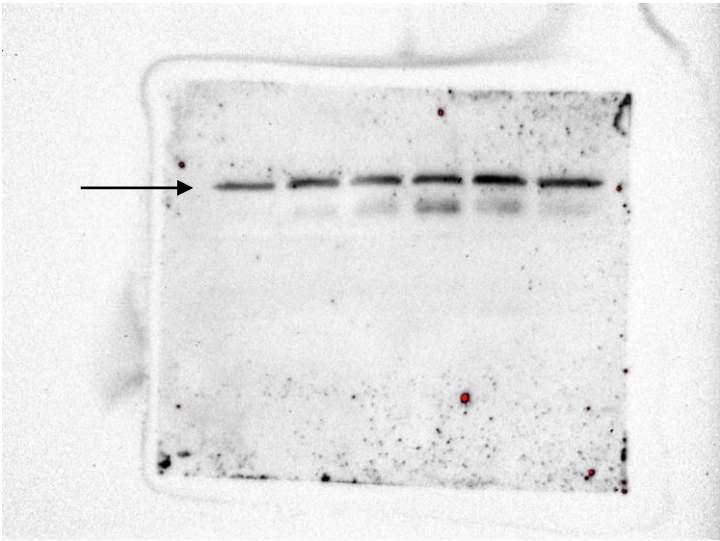
3



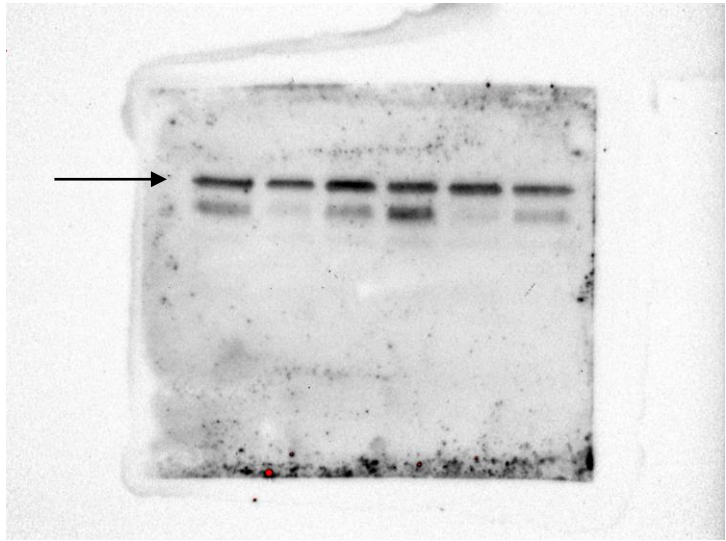
4



5



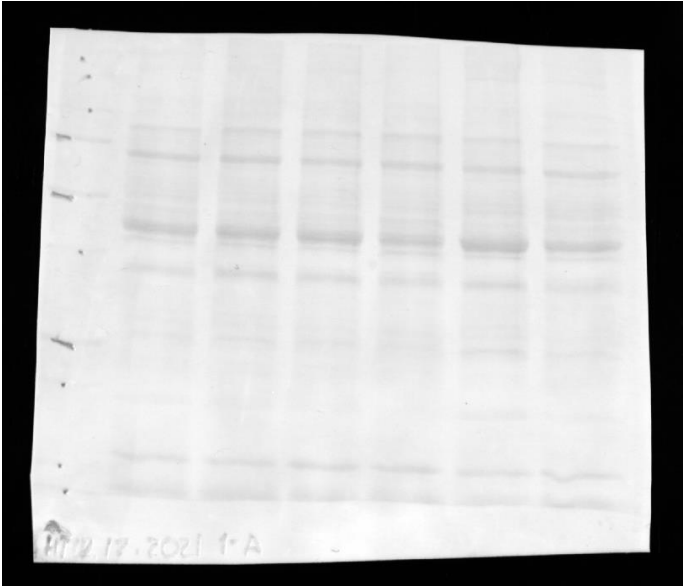
6



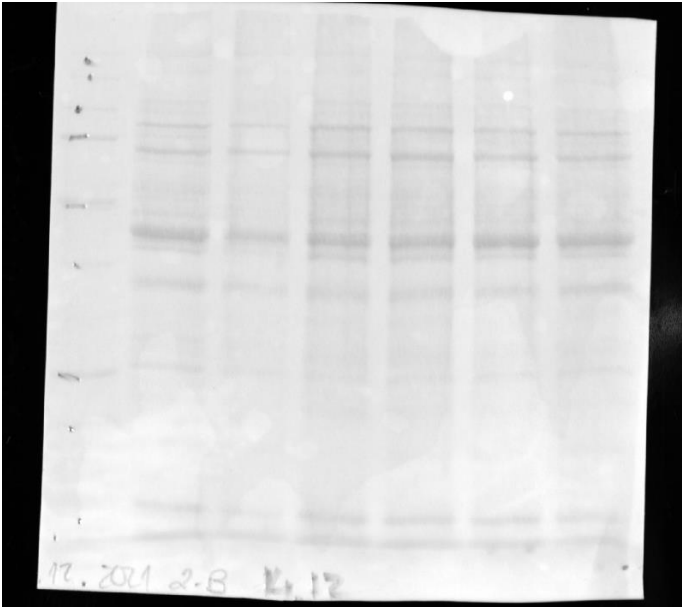
BNIP3 - Ponceau S

Samples order from the molecular weight marker: This study **MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2** Other study

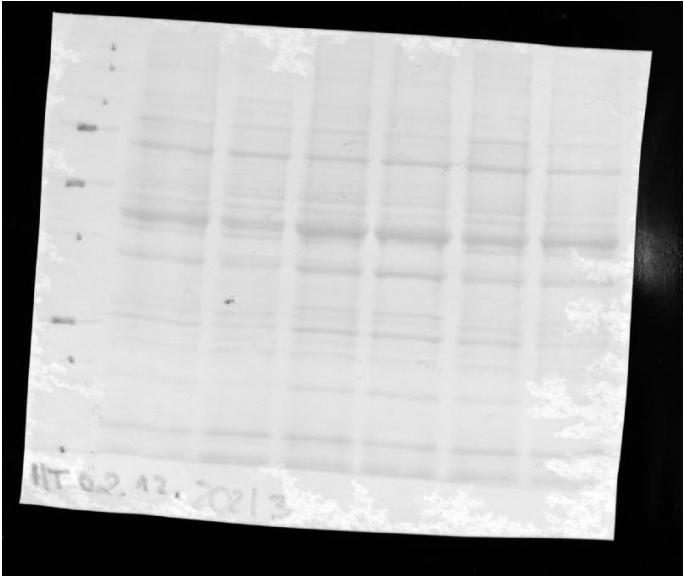
1



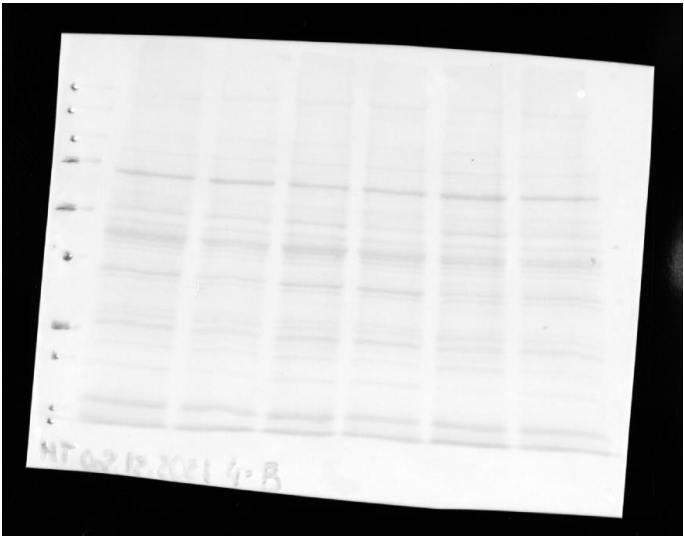
2



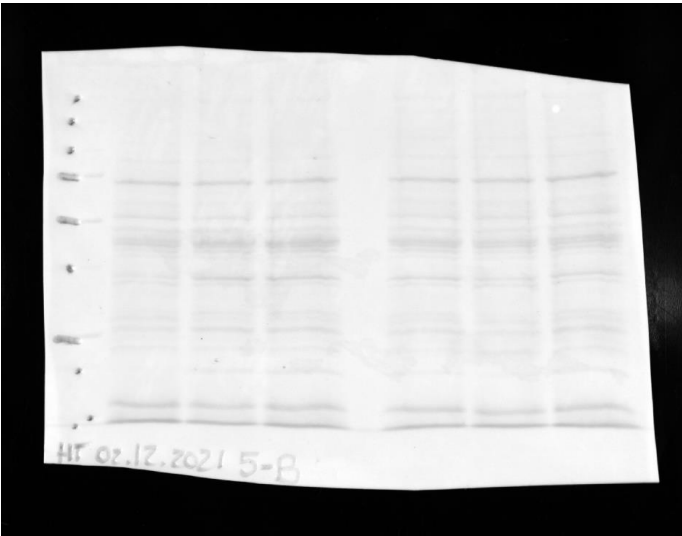
3



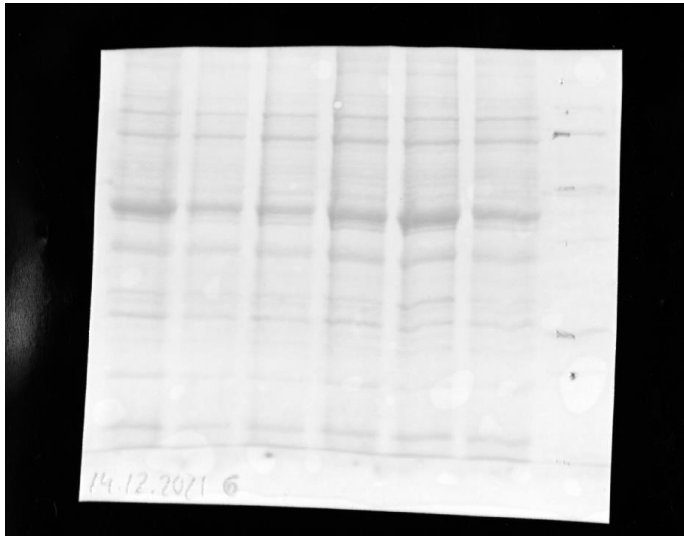
4



5



6



BNIP3 - Blot

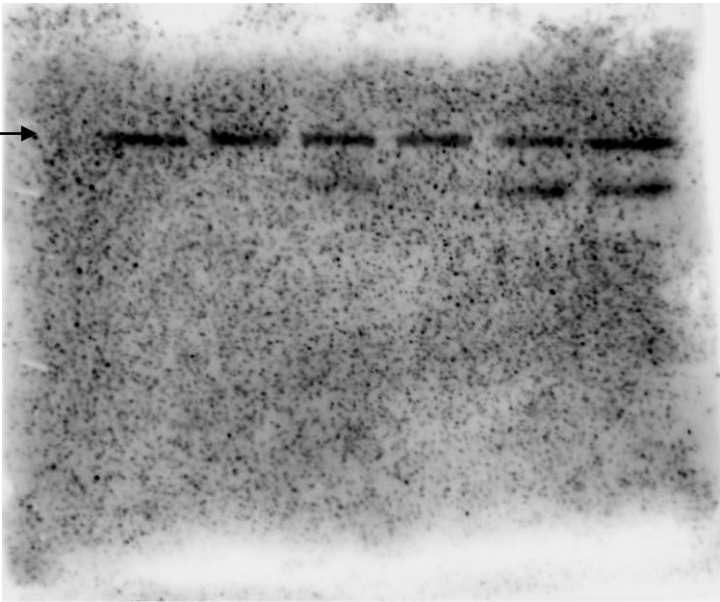
Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

This study

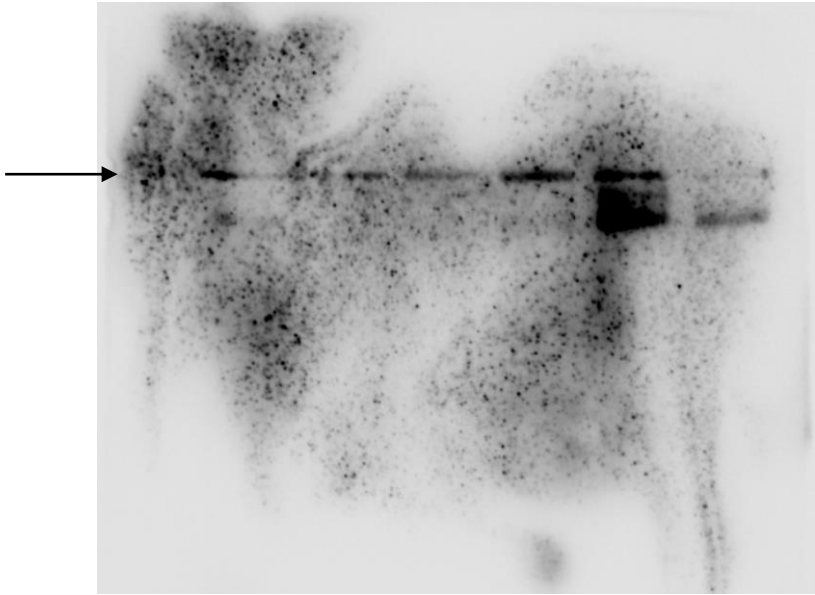
Other study

Other study

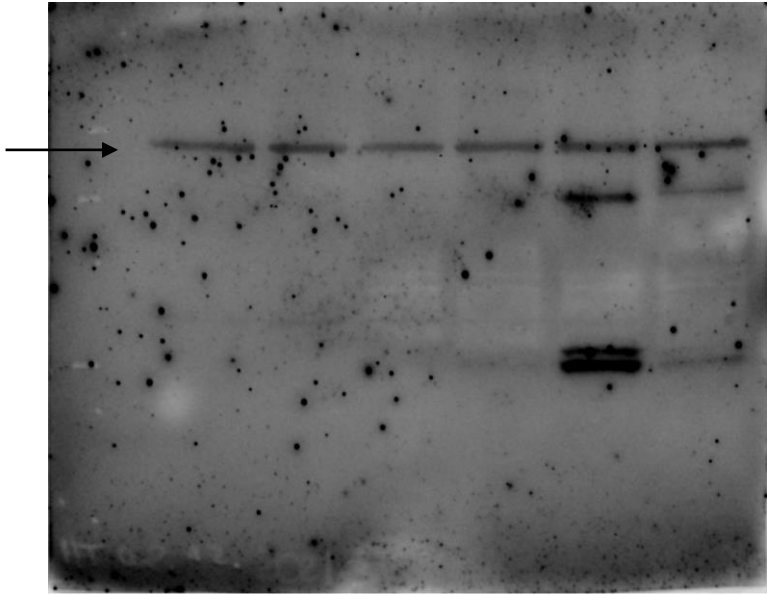
1



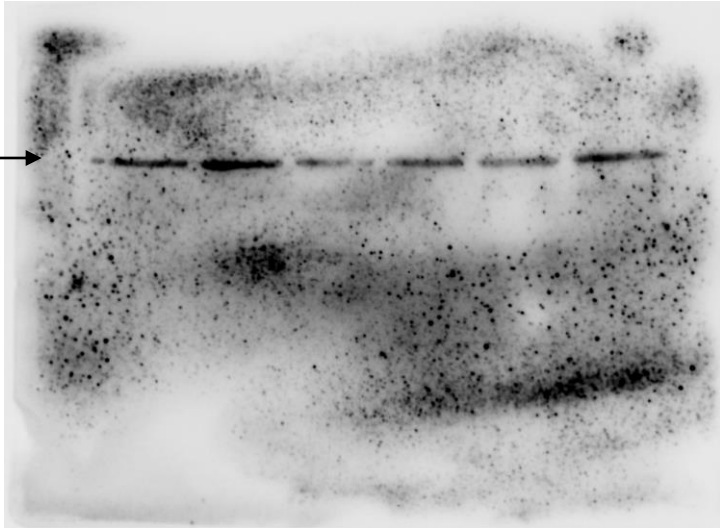
2



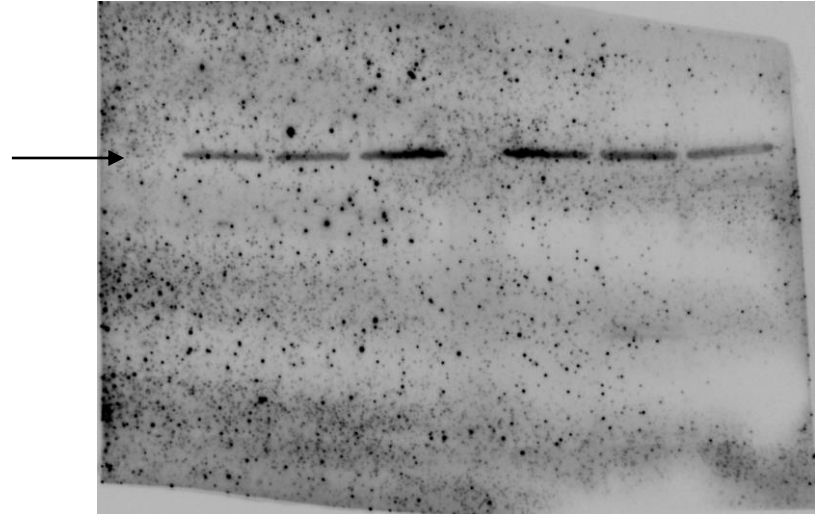
3



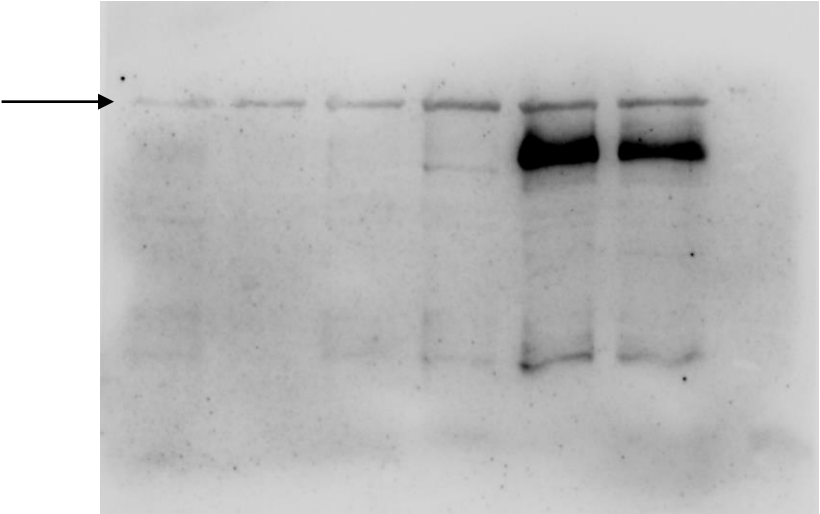
4



5



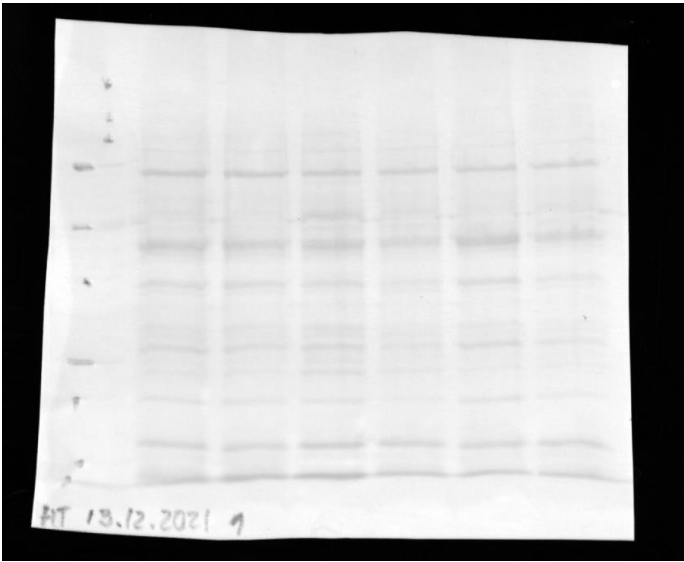
6



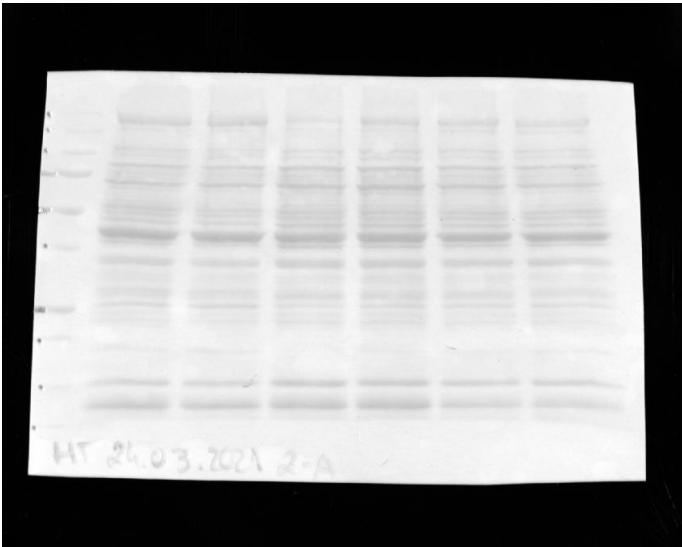
BAX - Ponceau S

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2
Other study

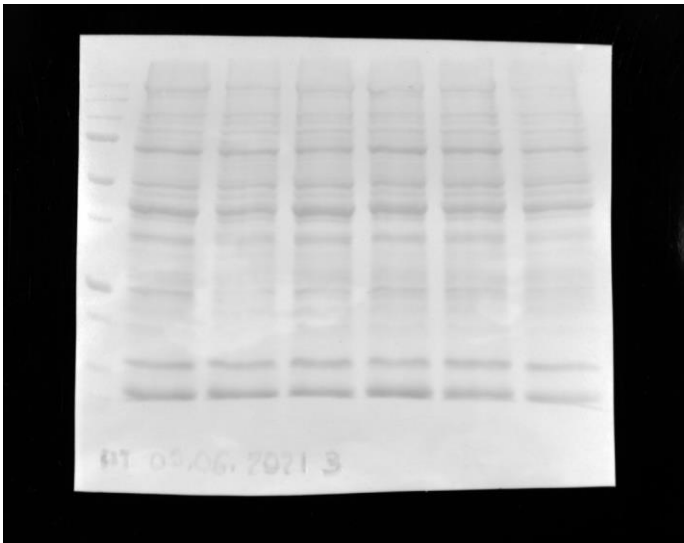
1



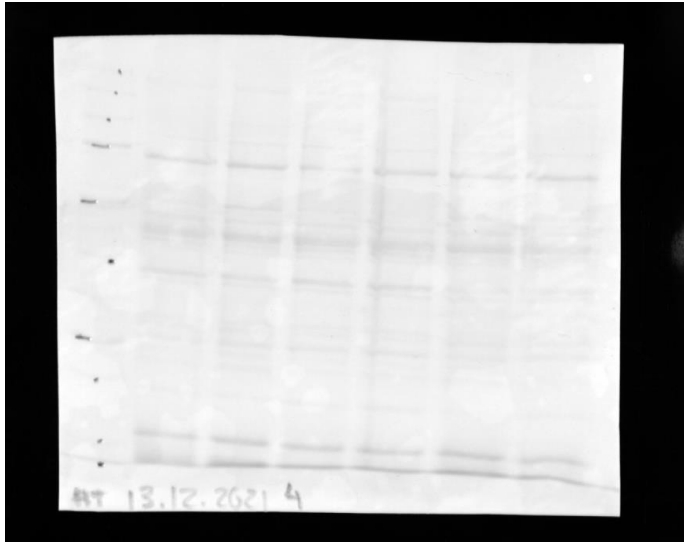
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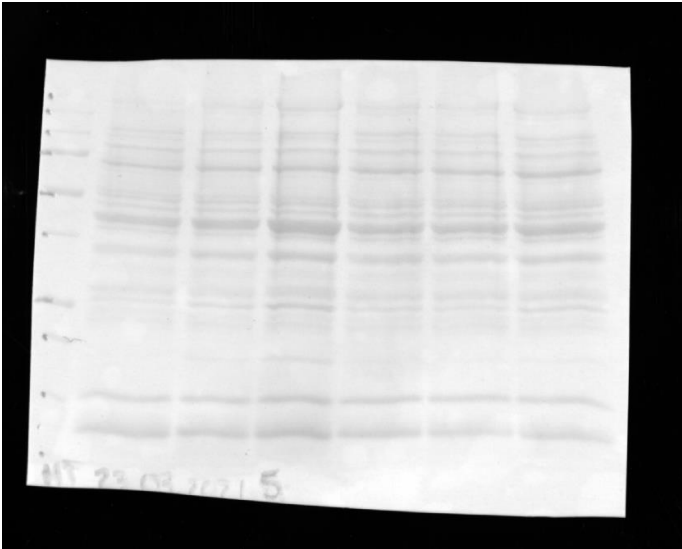
3



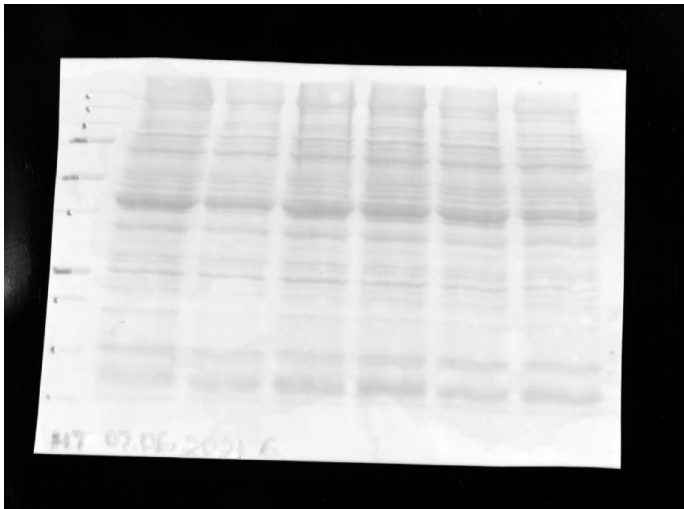
4



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BAX - Blot

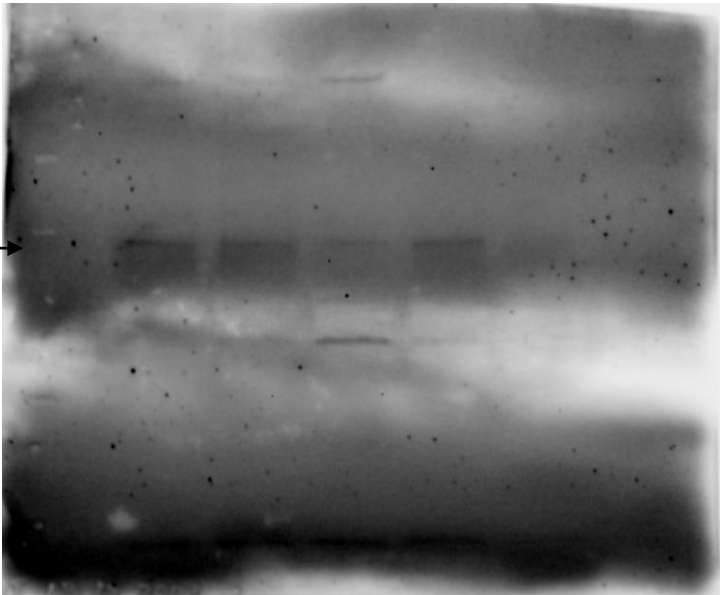
Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

This study

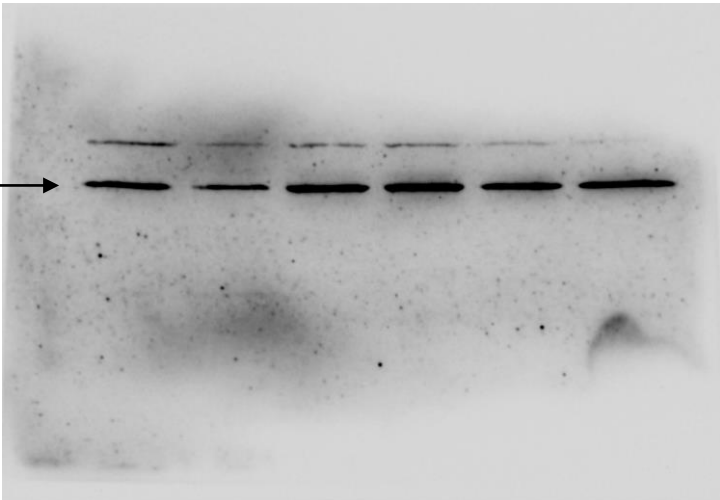
CTRL | DOX9-1 | CTRL-2 | DOX9-2

Other study

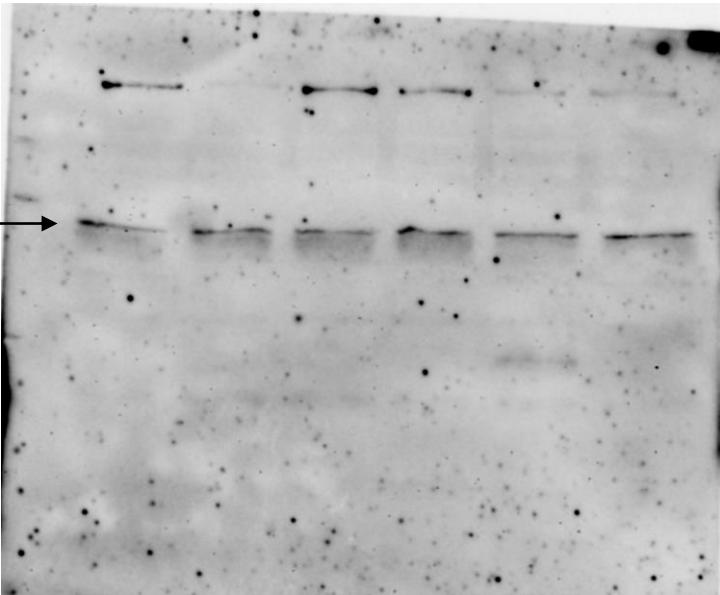
1



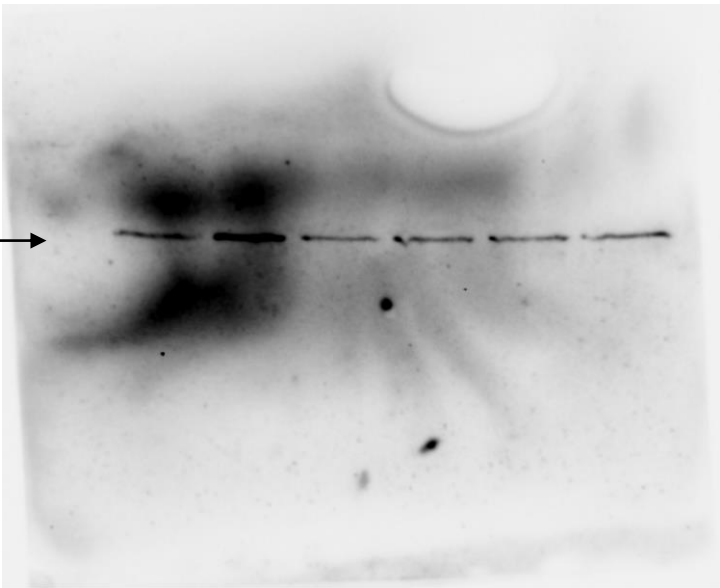
2



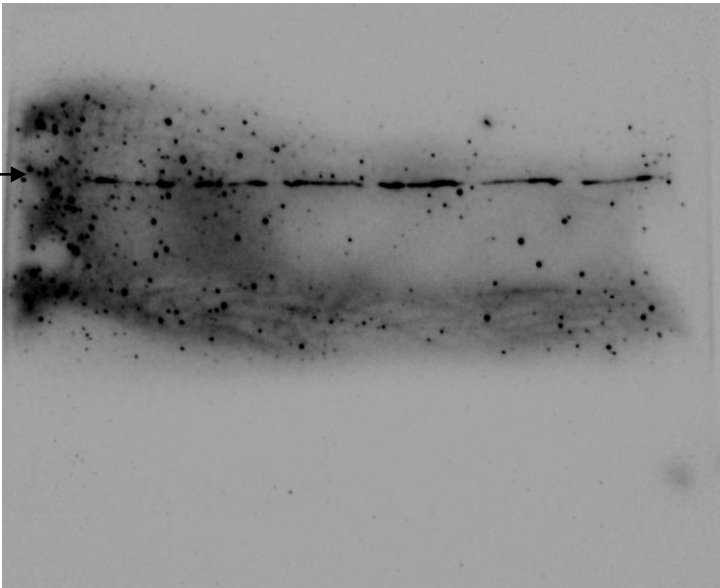
3



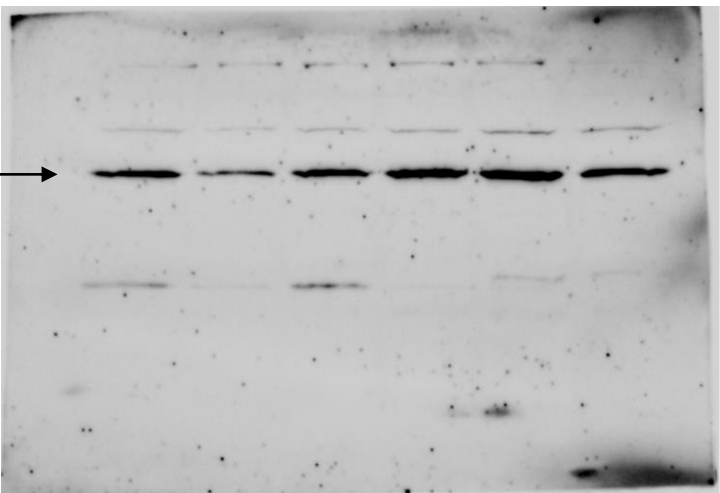
4



5



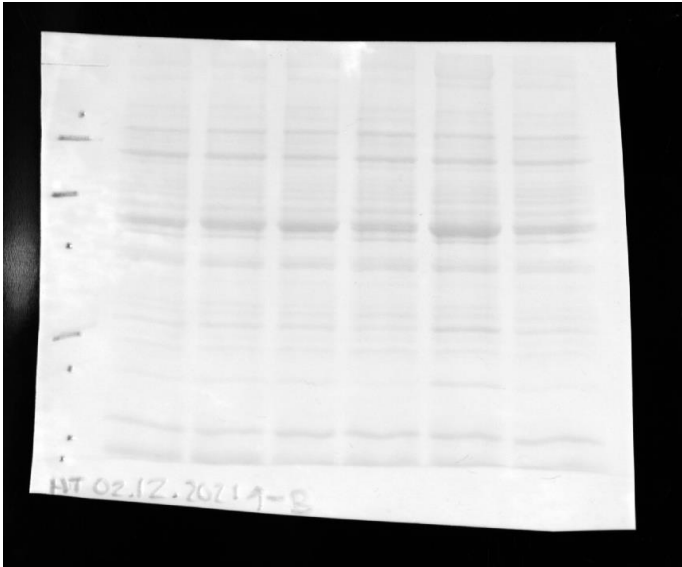
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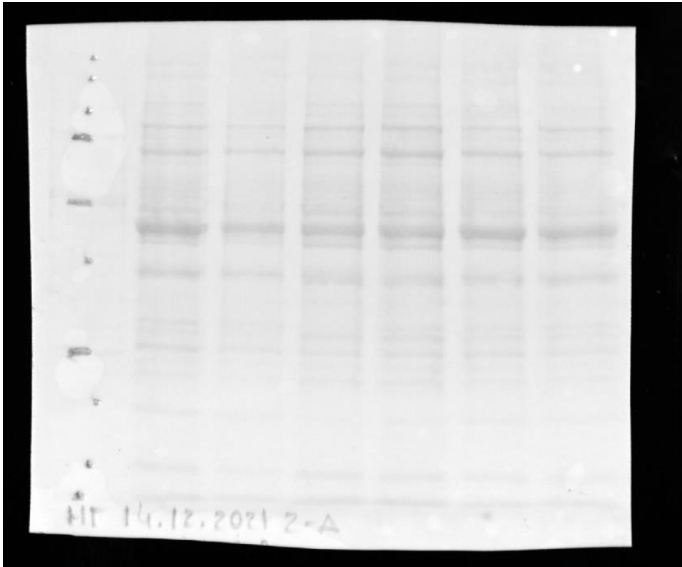
BCL2 - Ponceau S

Samples order from the molecular weight marker: This study **MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2** Other study

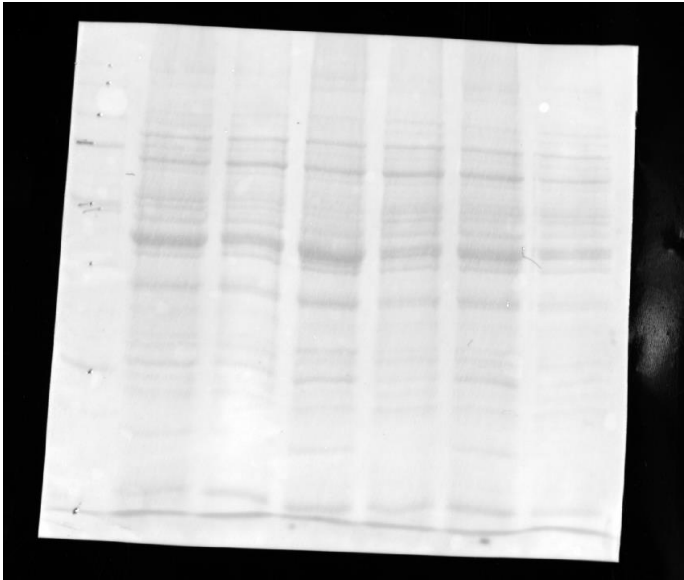
1



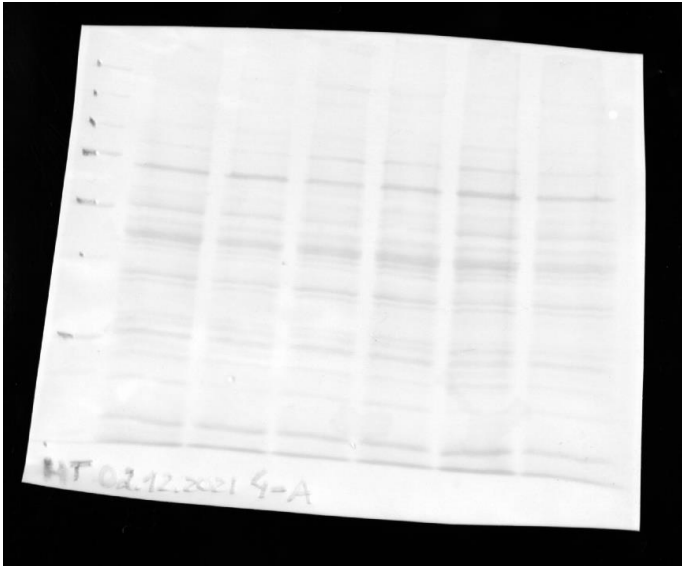
2



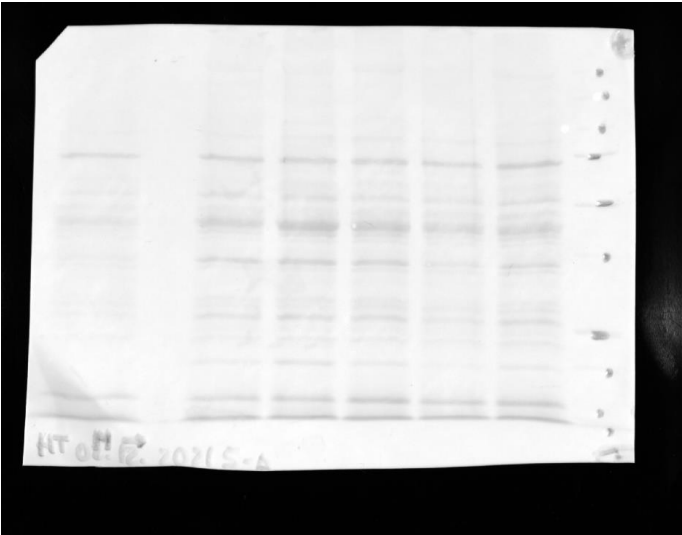
3



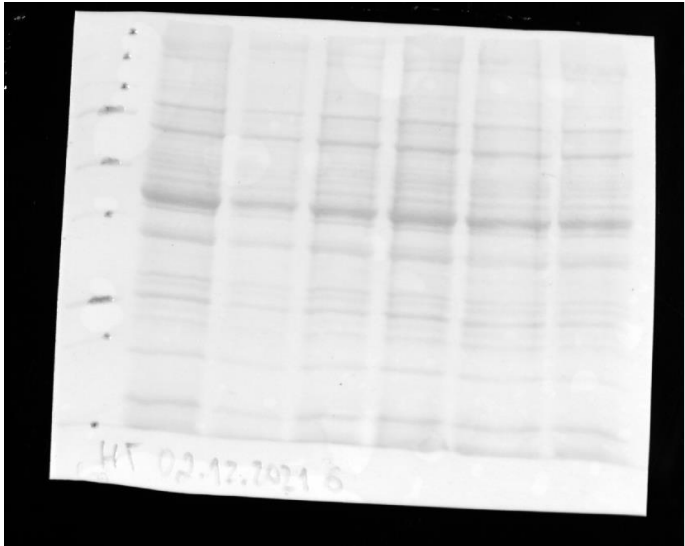
4



5



6



BCL2 - Blot

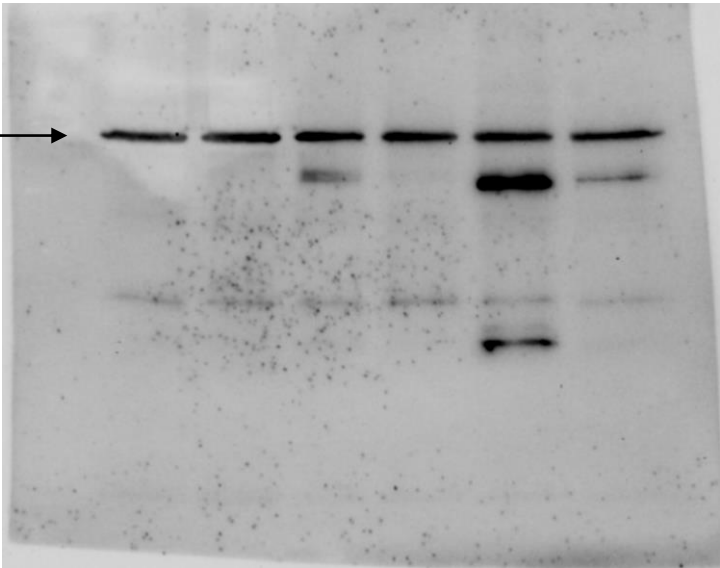
Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

This study

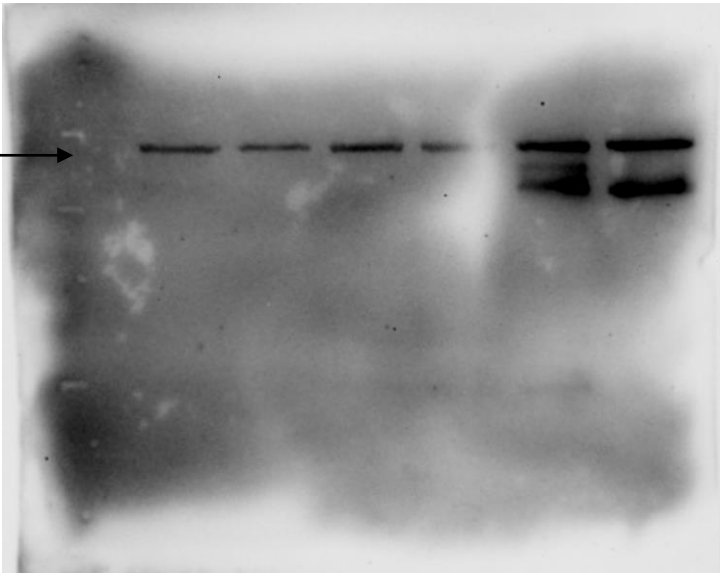
DOX9-1 | CTRL-2 | DOX9-2

Other study

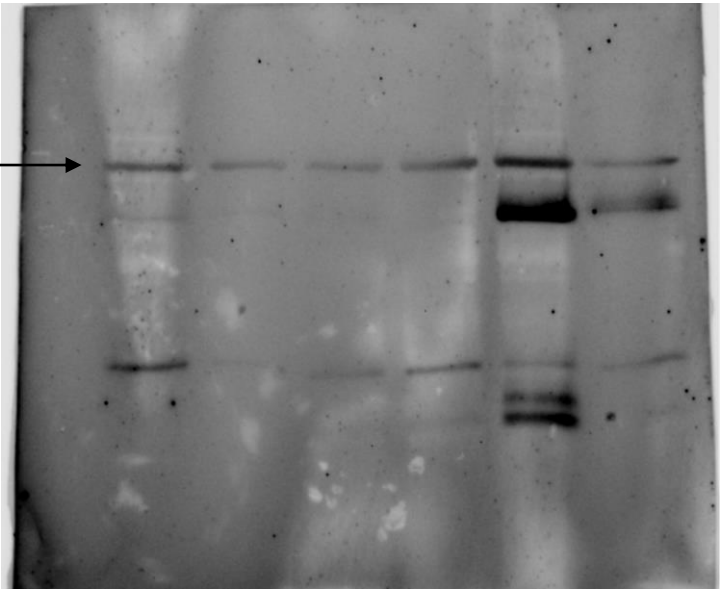
1



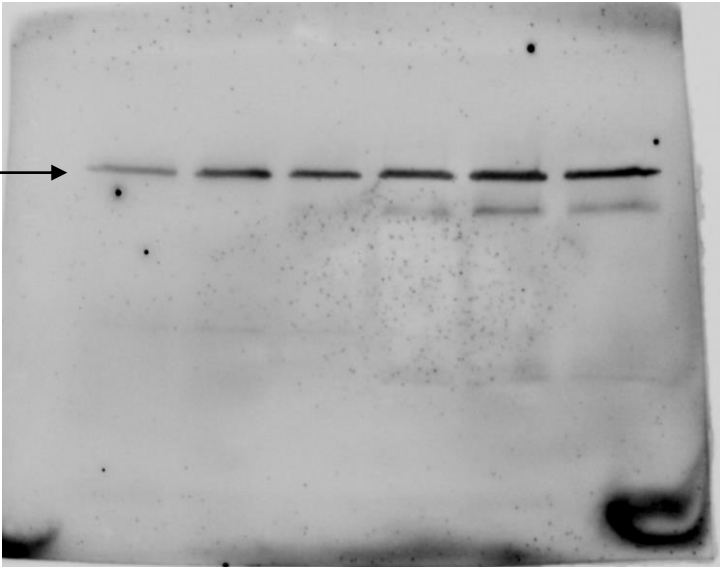
2



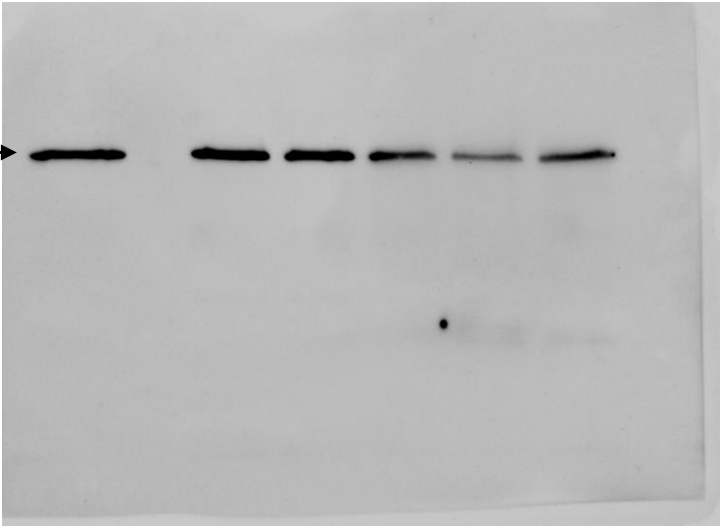
3



4



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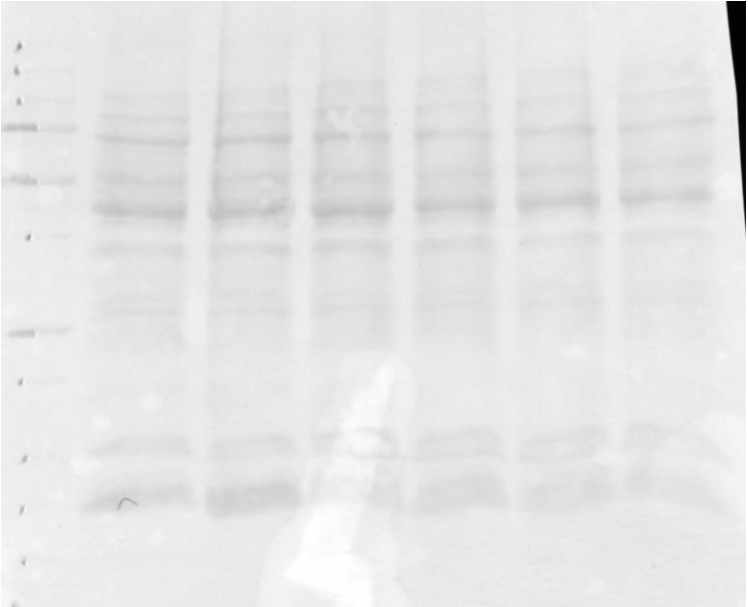
HSP27 - Ponceau S

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

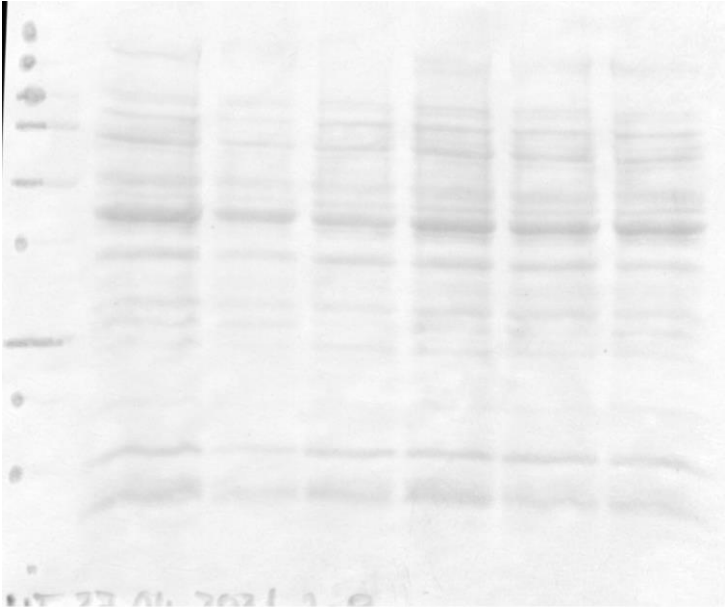
This study

Other study

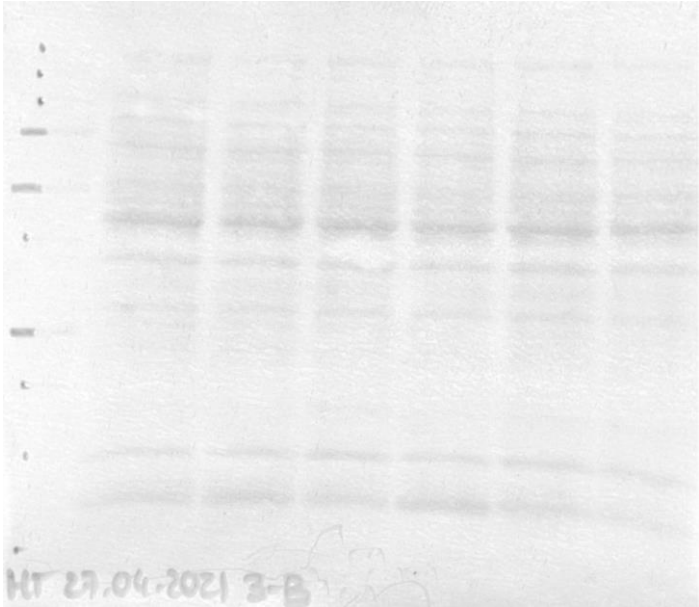
1



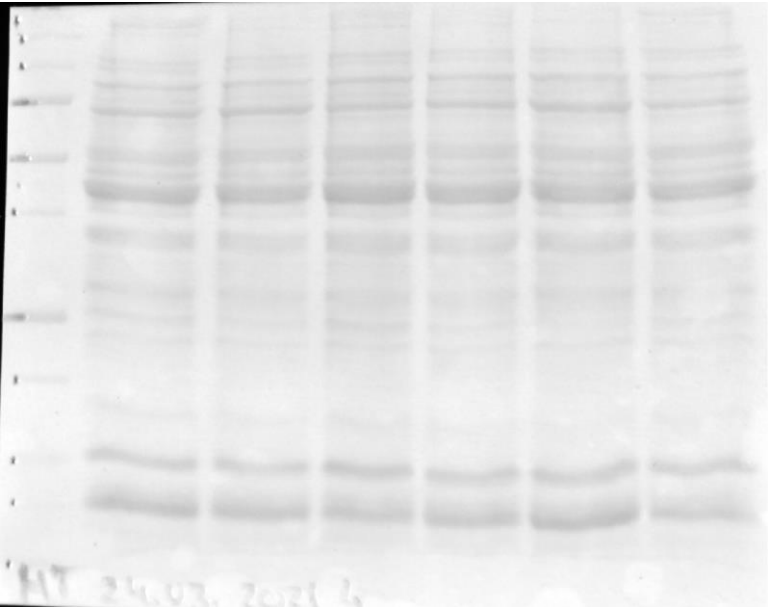
2



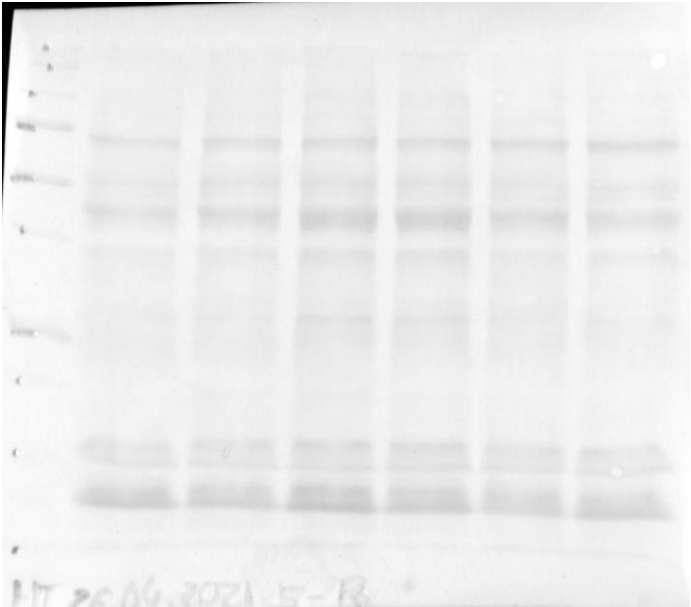
3



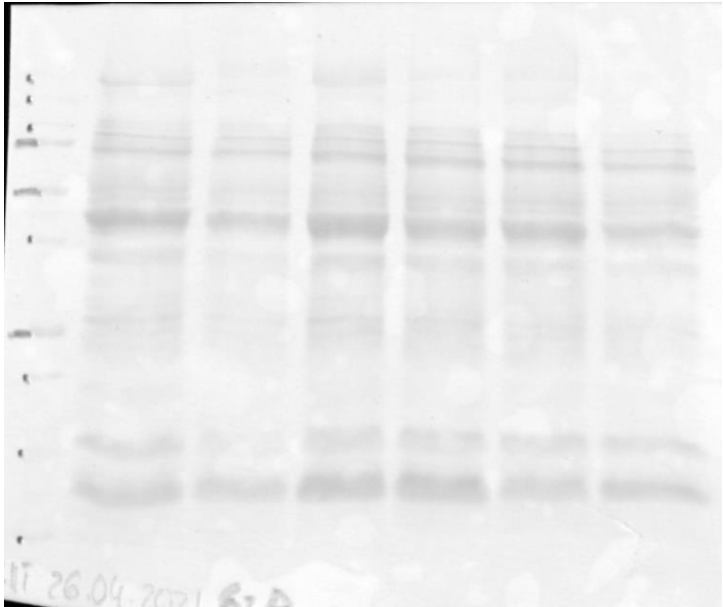
4



5



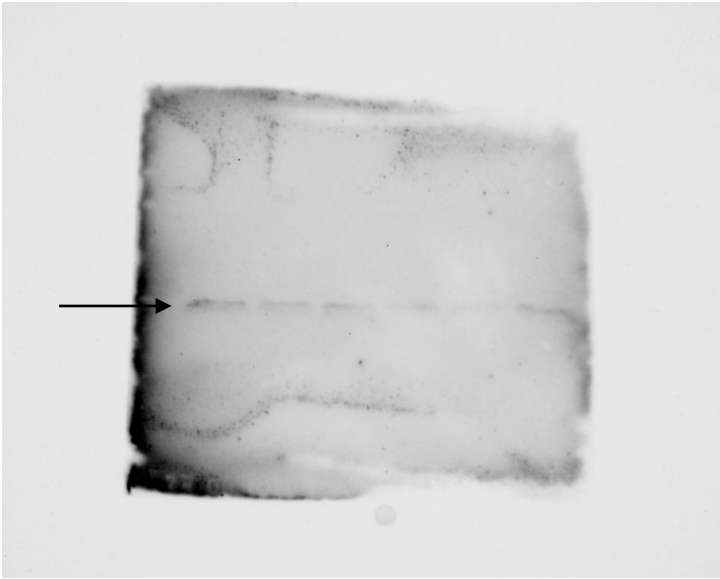
6



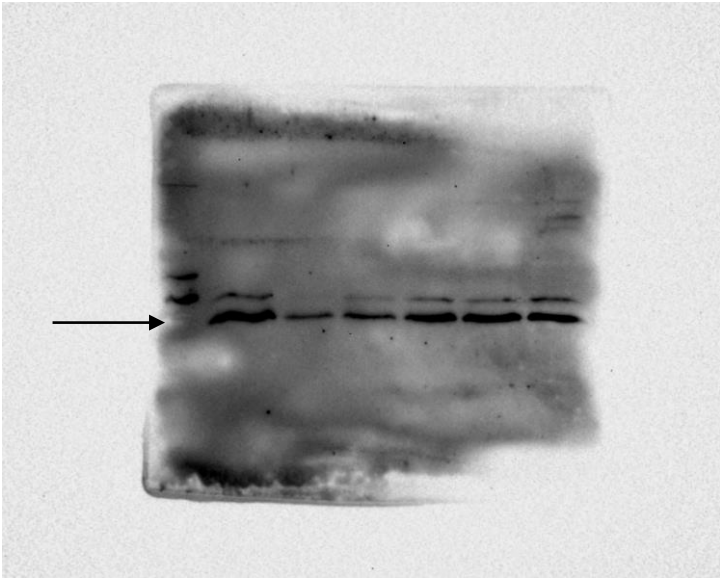
HSP27 - Blot

Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2
Other study

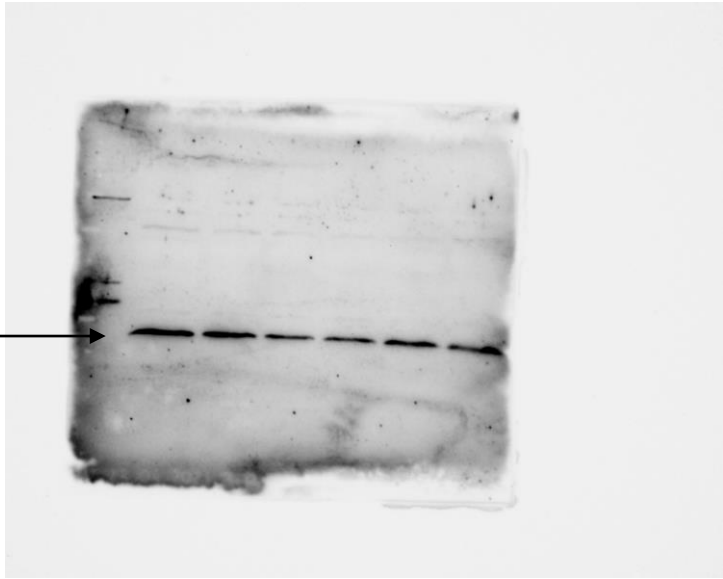
1



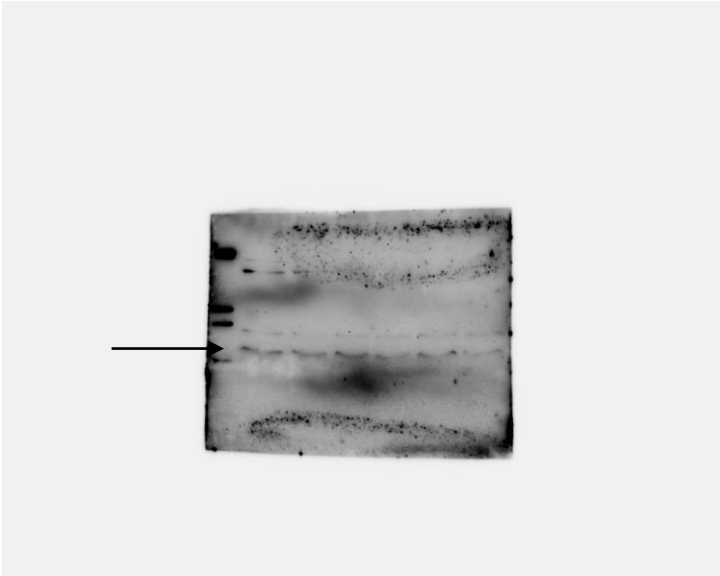
2



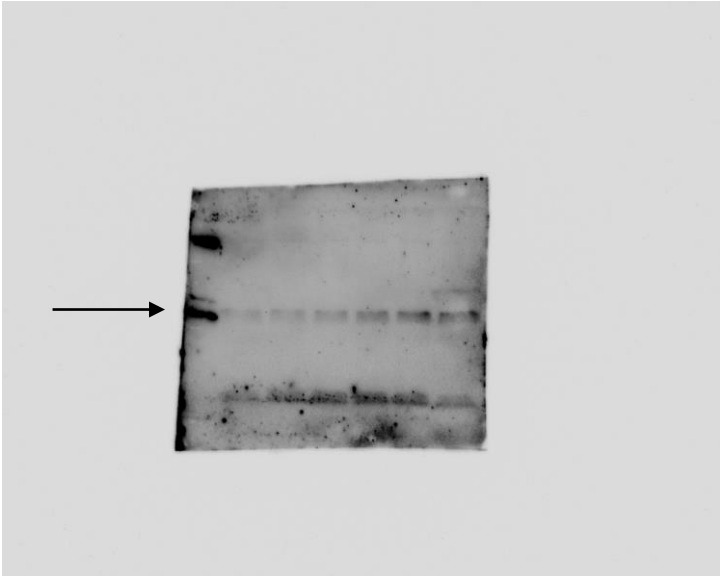
3



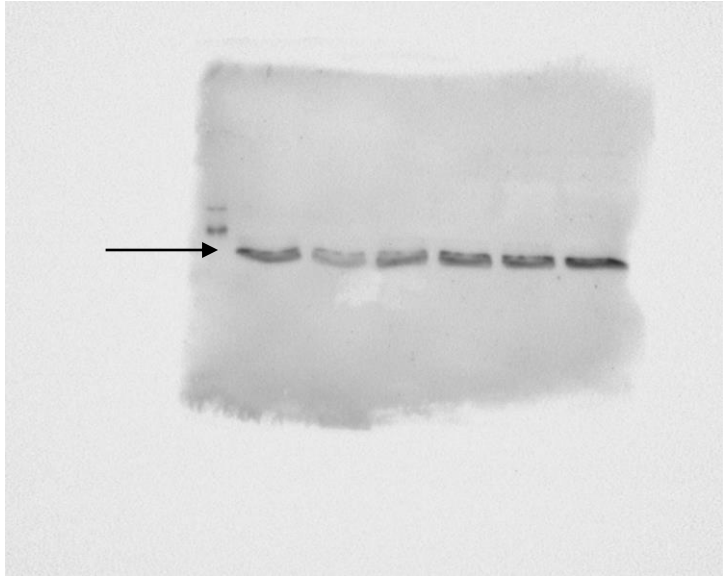
4



5



6



HSP70 - Ponceau S

Samples order from the molecular weight marker: **MTX** | **DOX18** | **CTRL** | DOX9-1 | CTRL-2 | DOX9-2

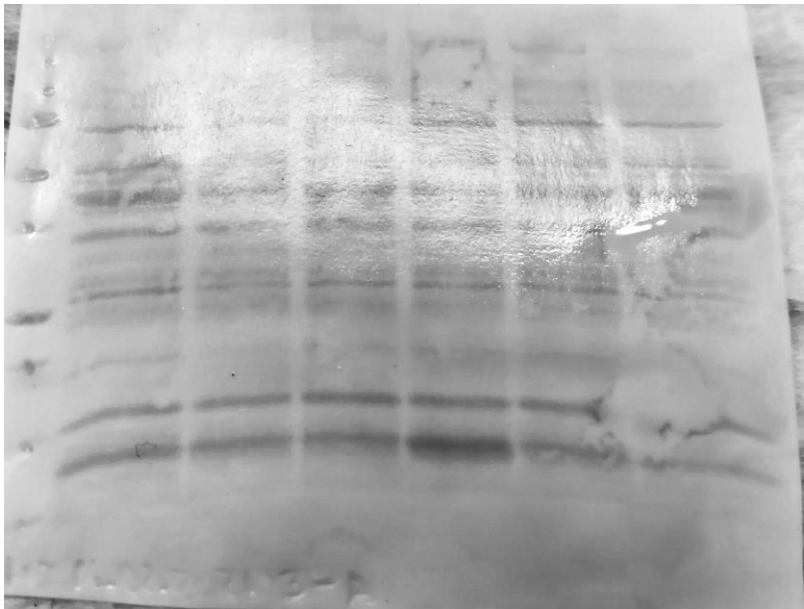
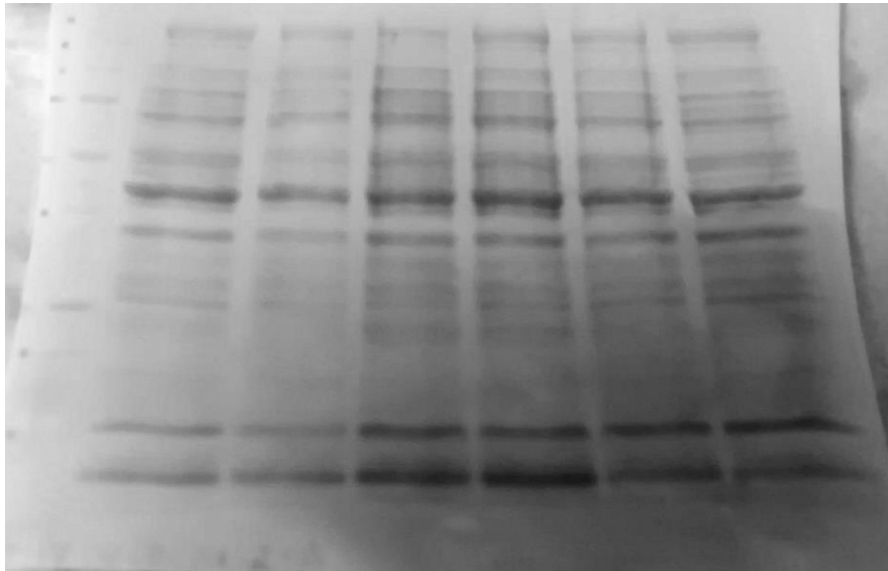
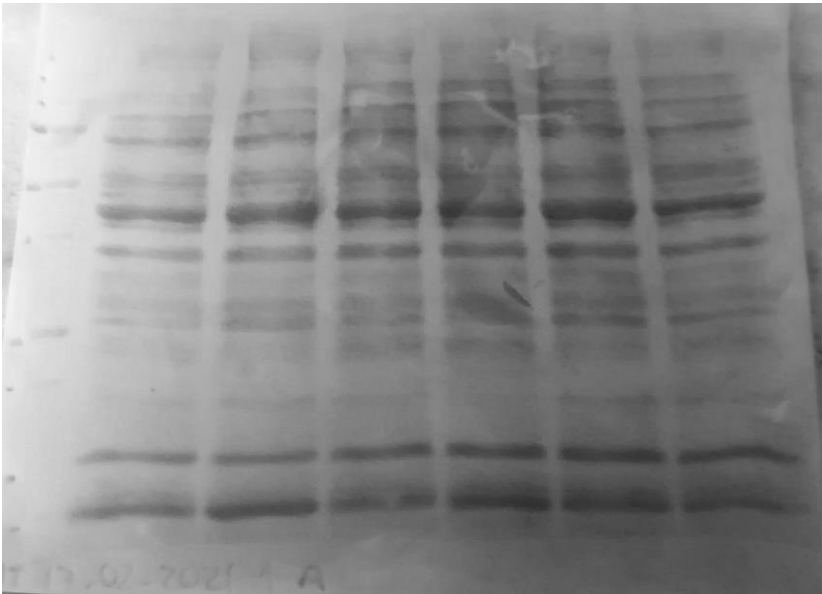
This study

Other study

1

2

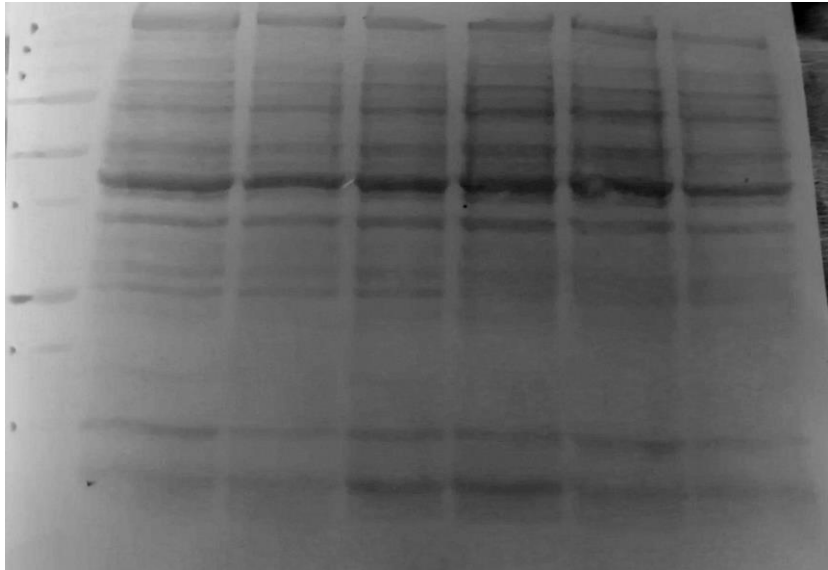
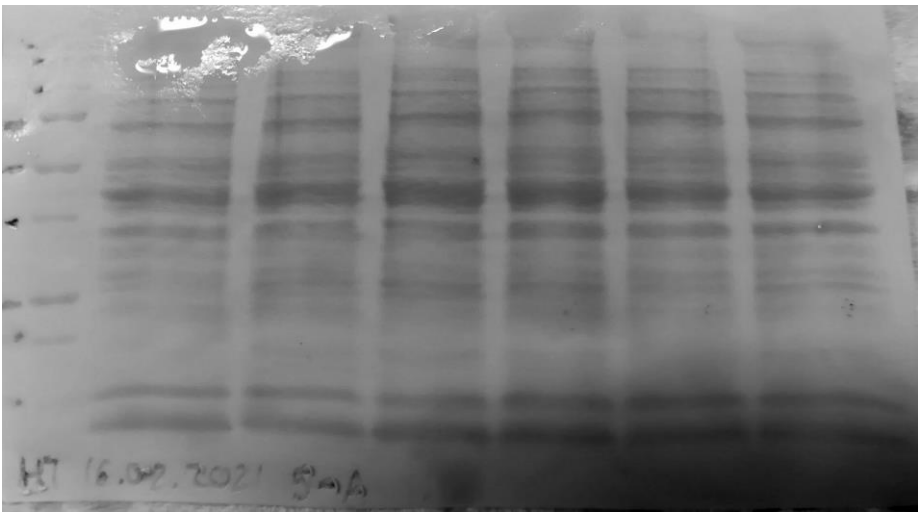
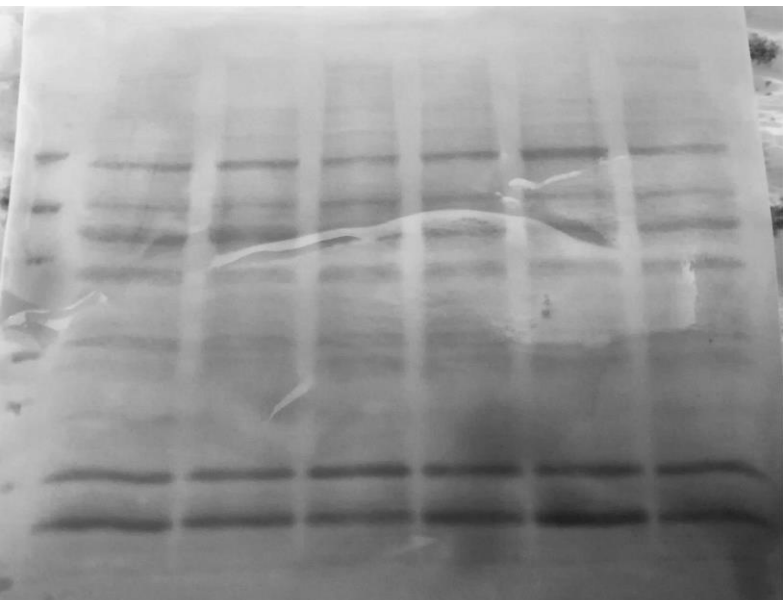
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4

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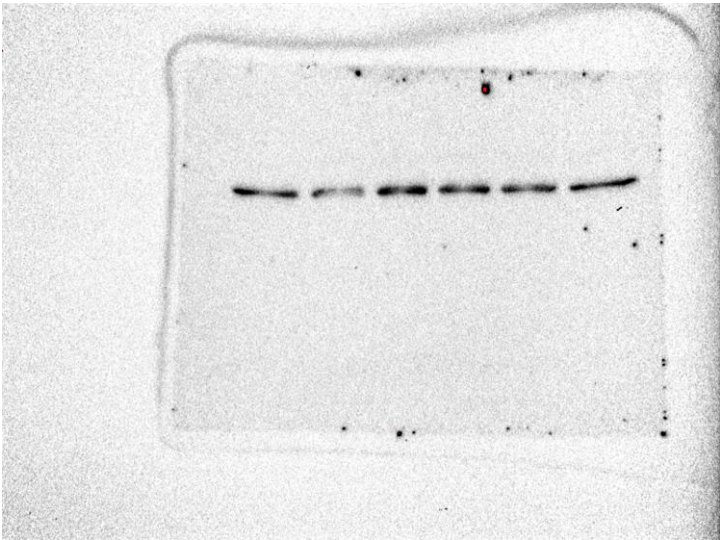


HSP70 - Blot

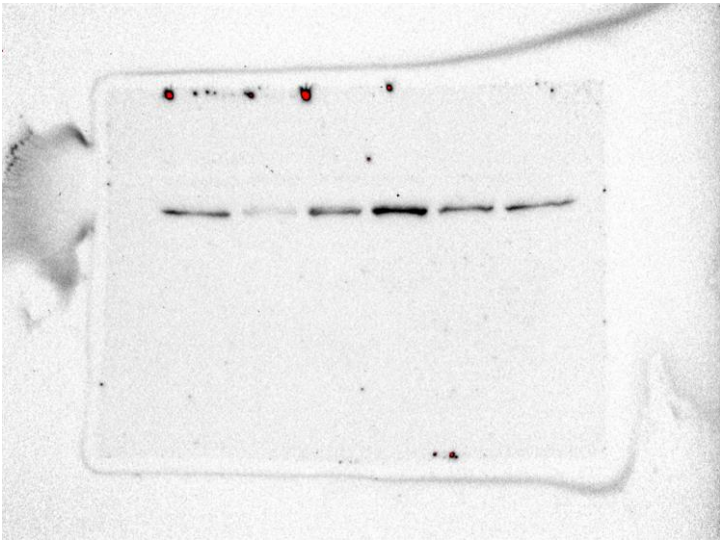
Samples order from the molecular weight marker: MTX | DOX18 | CTRL | DOX9-1 | CTRL-2 | DOX9-2

This study
Other study

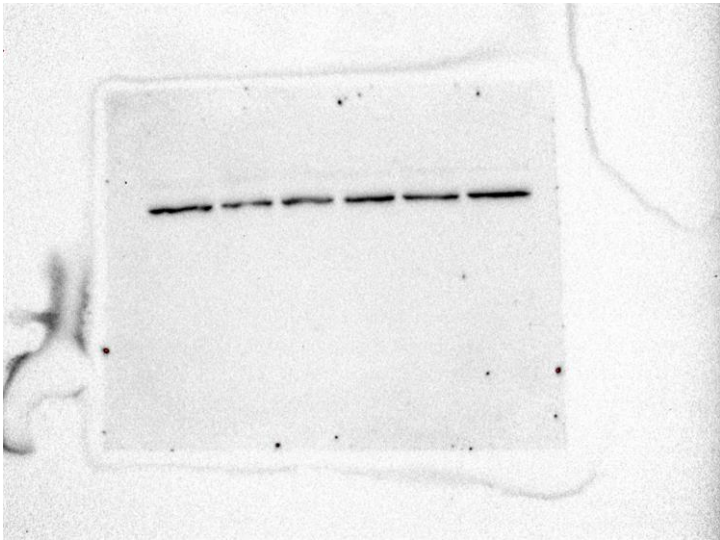
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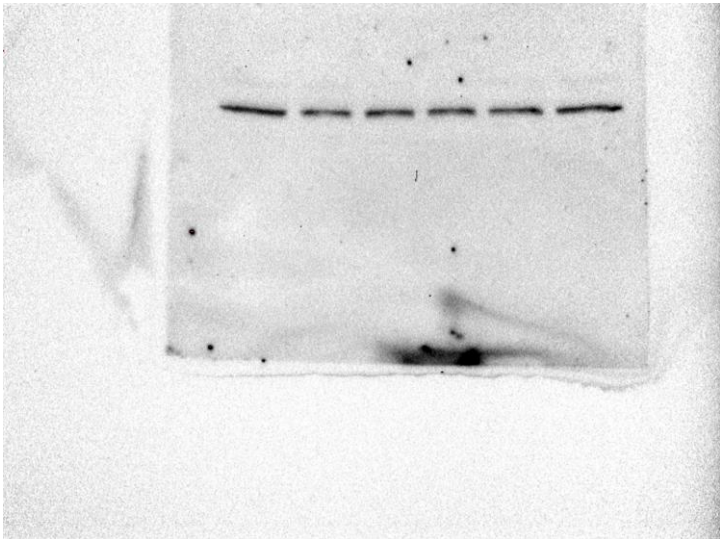
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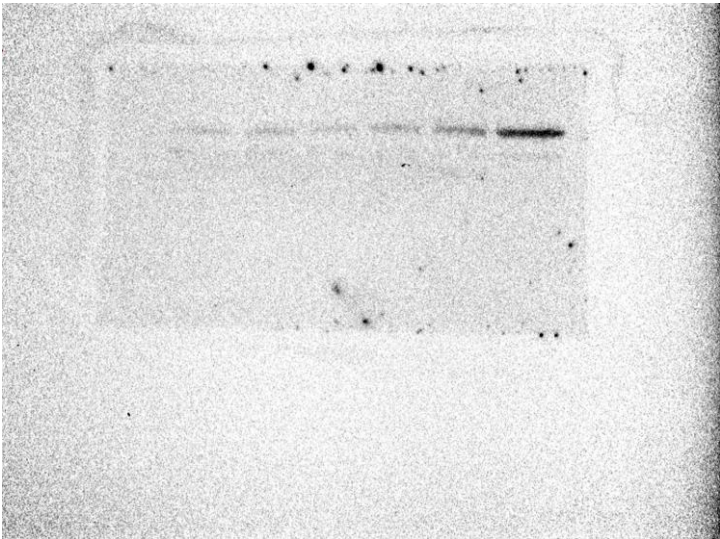
3



4



5



6

