

Western blotting in animal

From left to right is CTR DOX DB SB

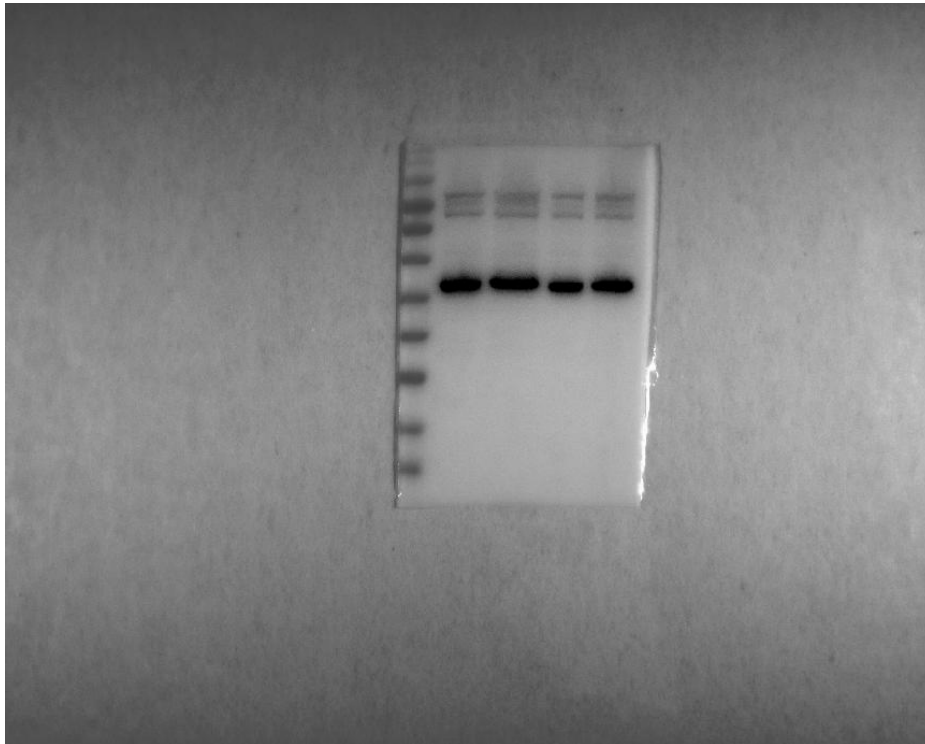
CTR : control

DOX : Doxorubicin

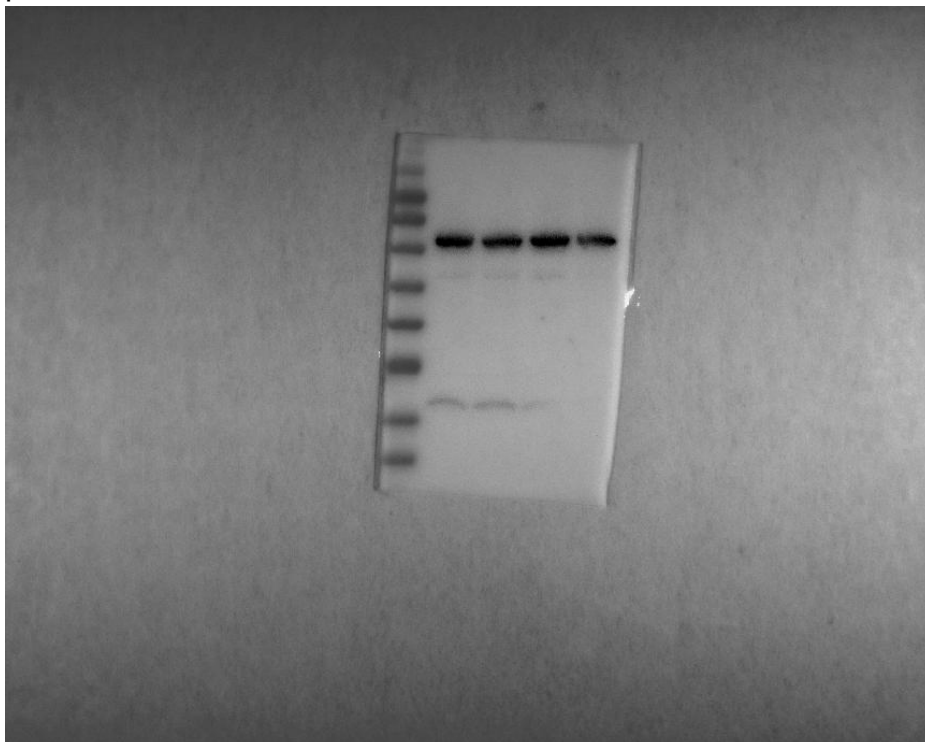
DB : Doxorubicin + Sodium butyrate

SB : Sodium butyrate

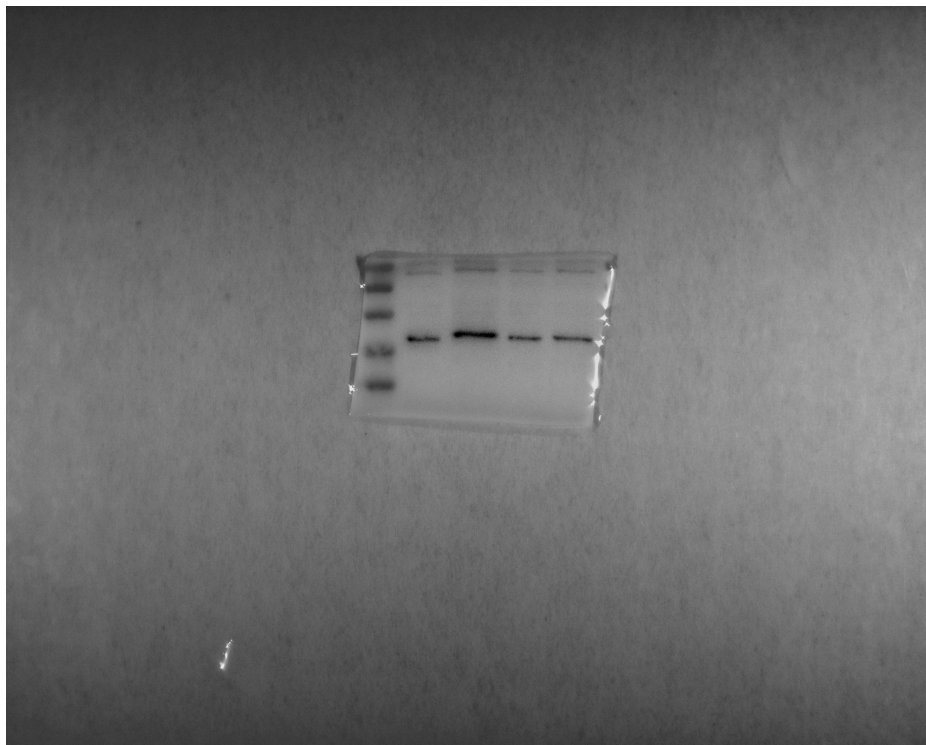
HDAC2 - 1



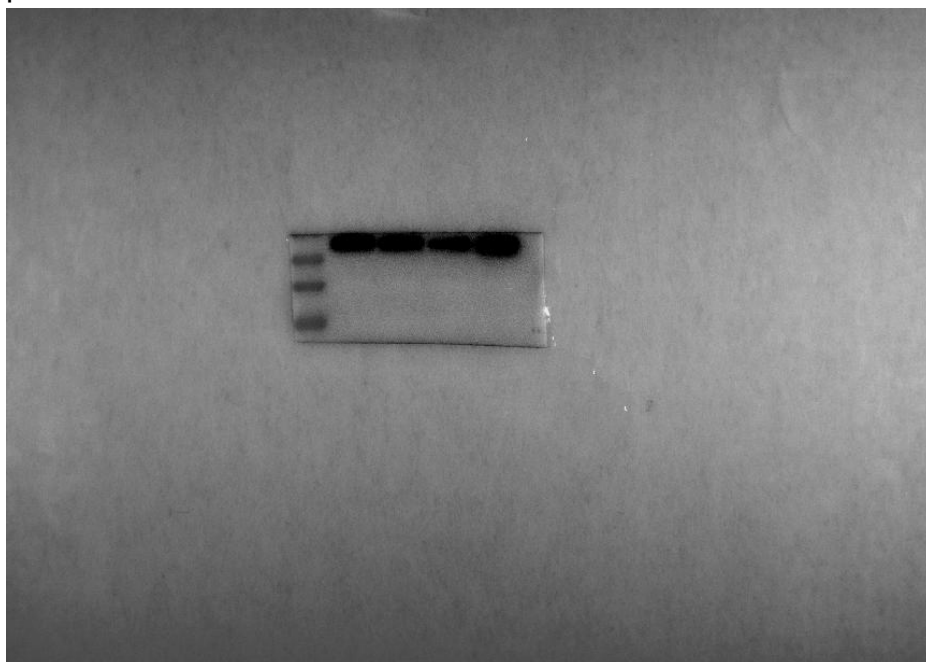
β - actin



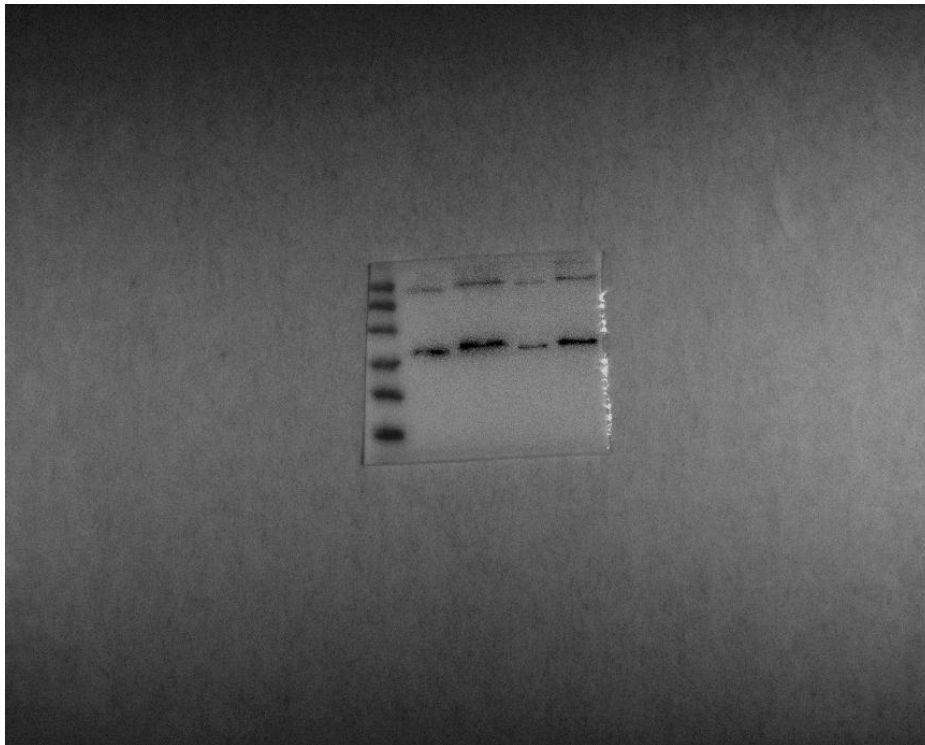
HDAC2 -2



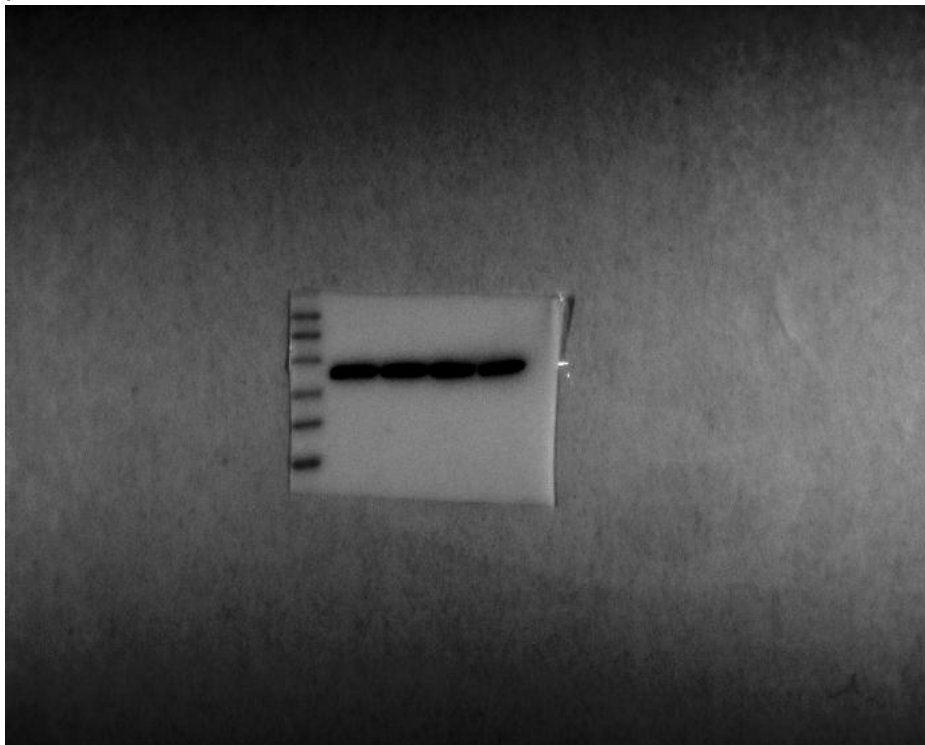
β - actin



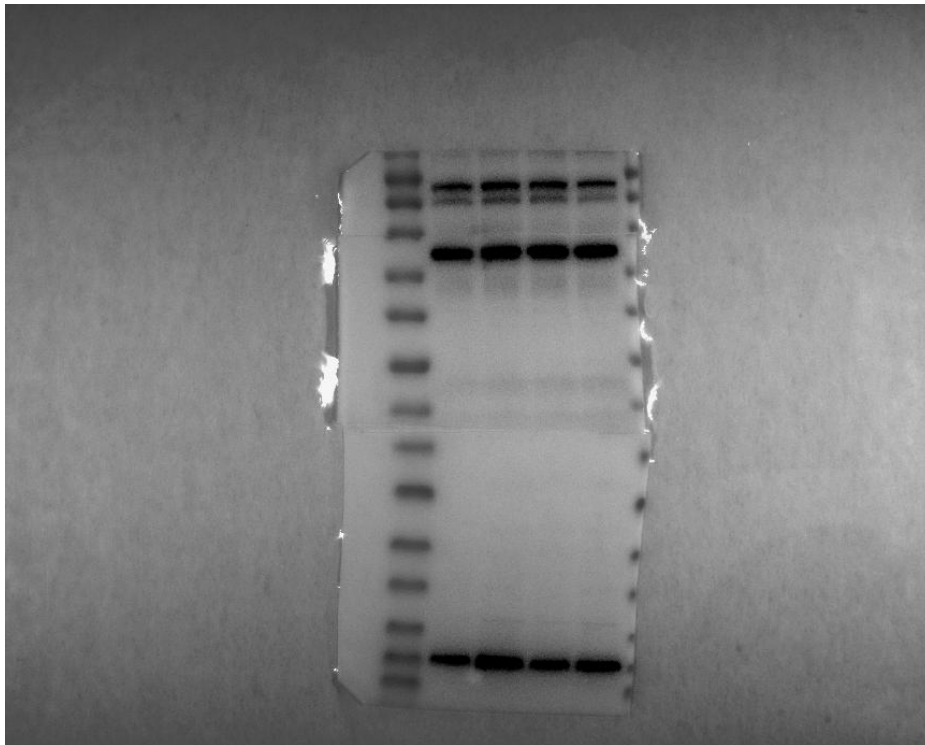
HDAC2 - 3



β - actin

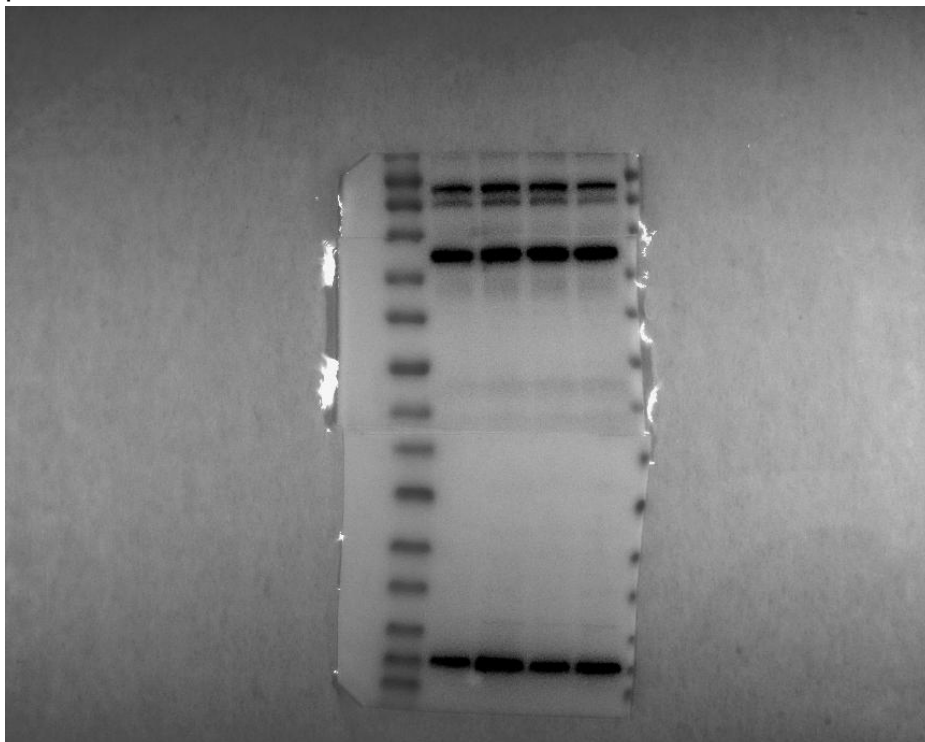


BAX - 1



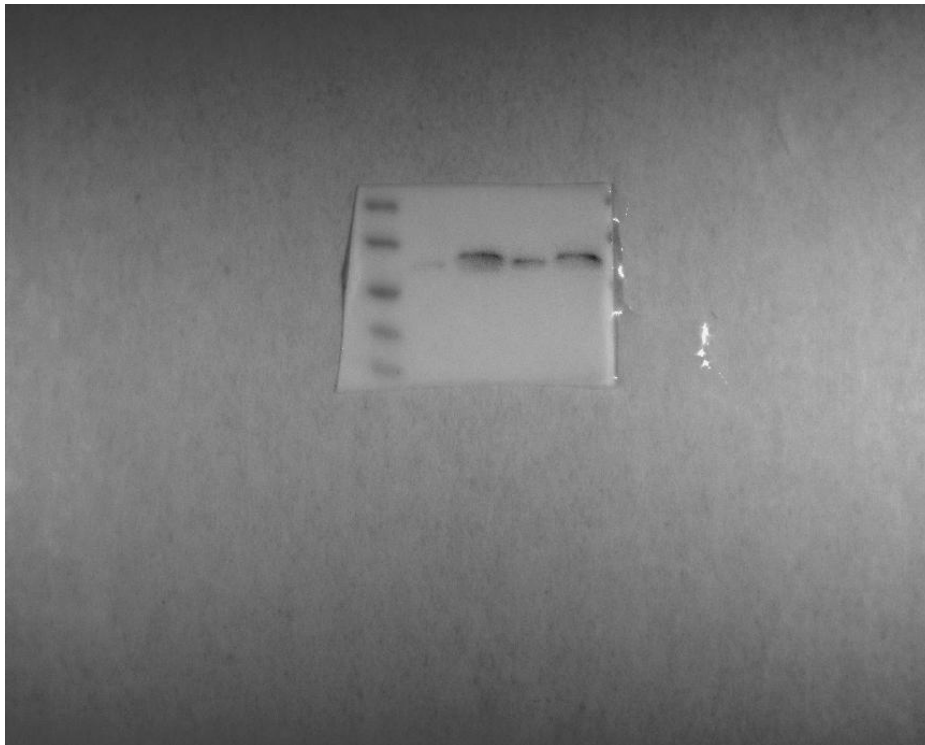
The below blot

β - actin

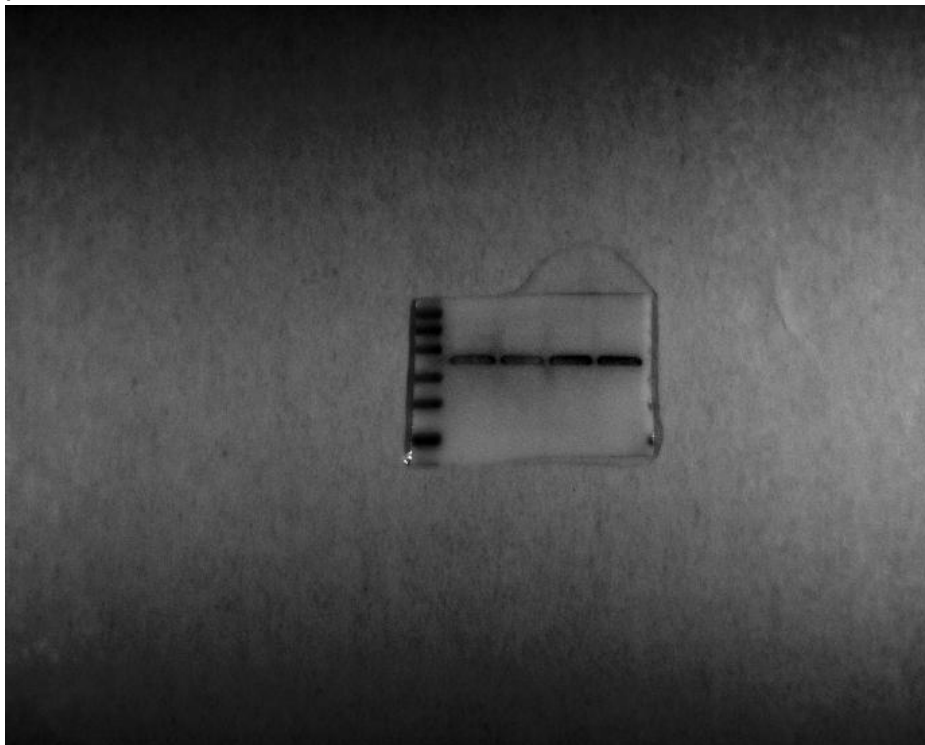


The middle blot

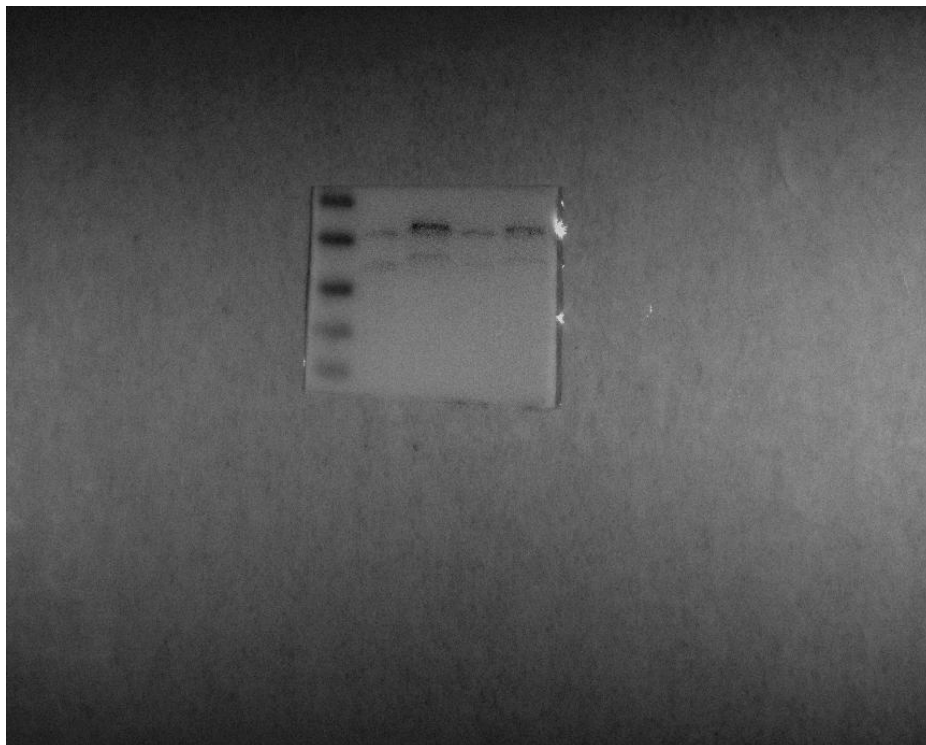
BAX - 2



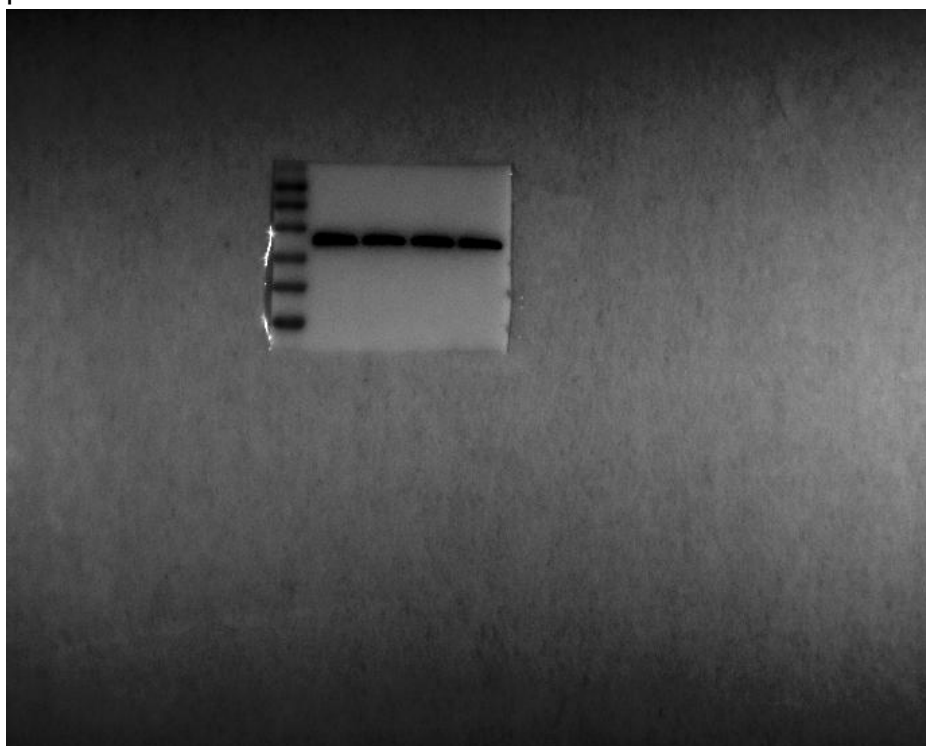
β - actin



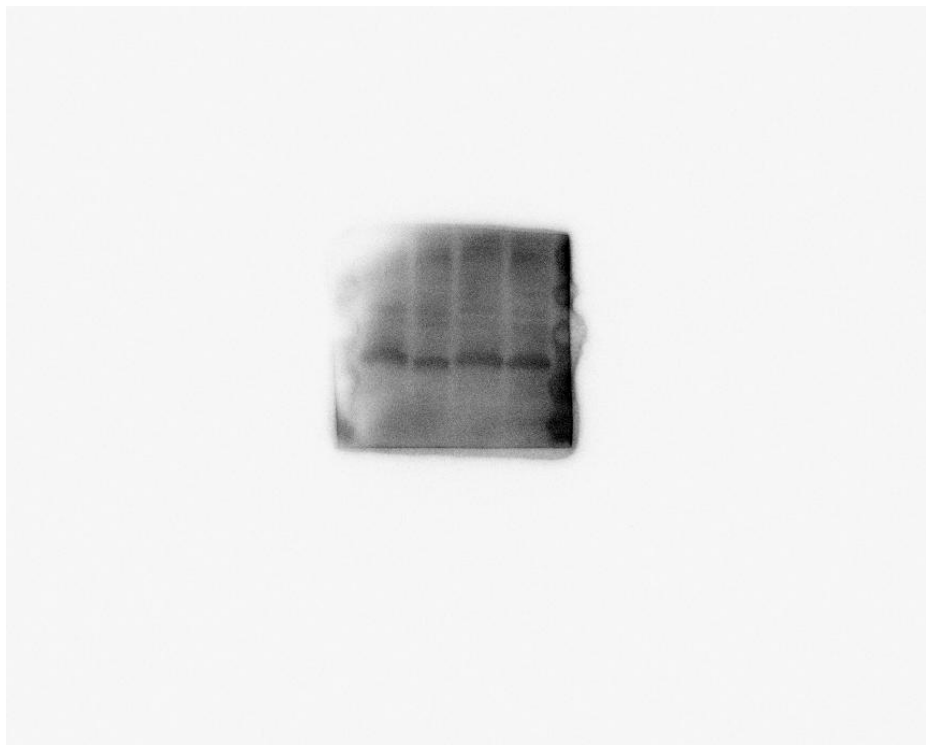
BAX - 3



β - actin



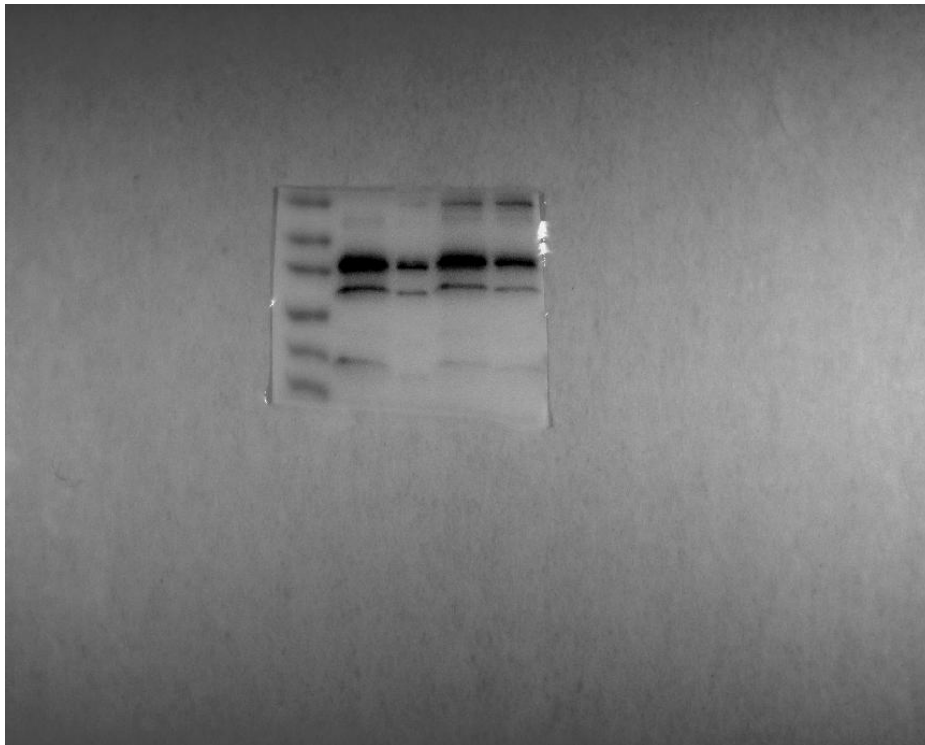
Bcl-2 - 1



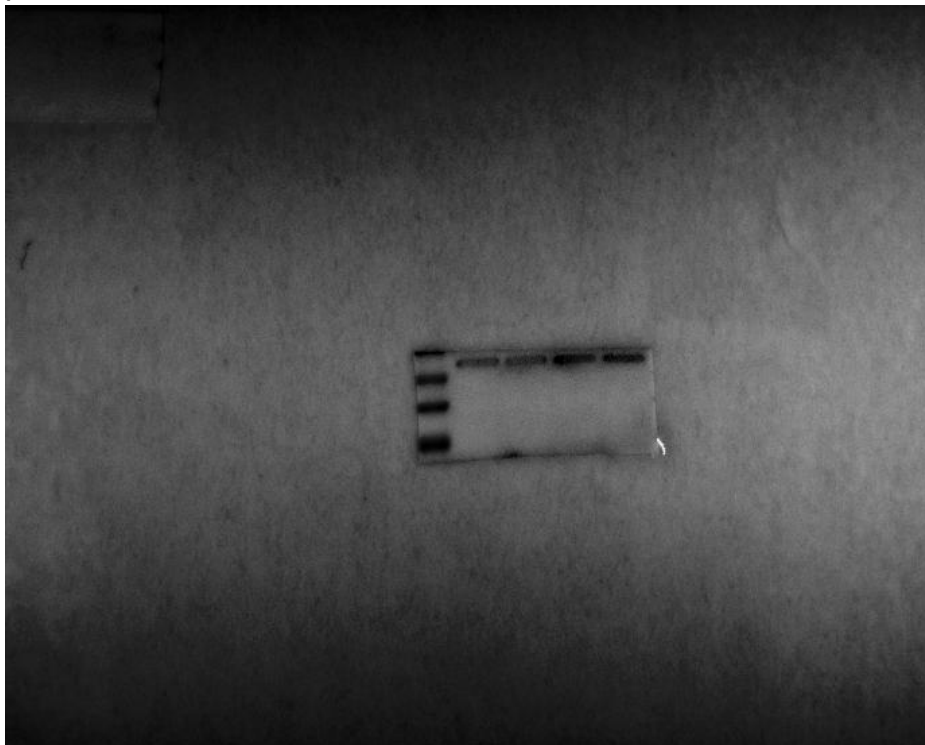
β - actin



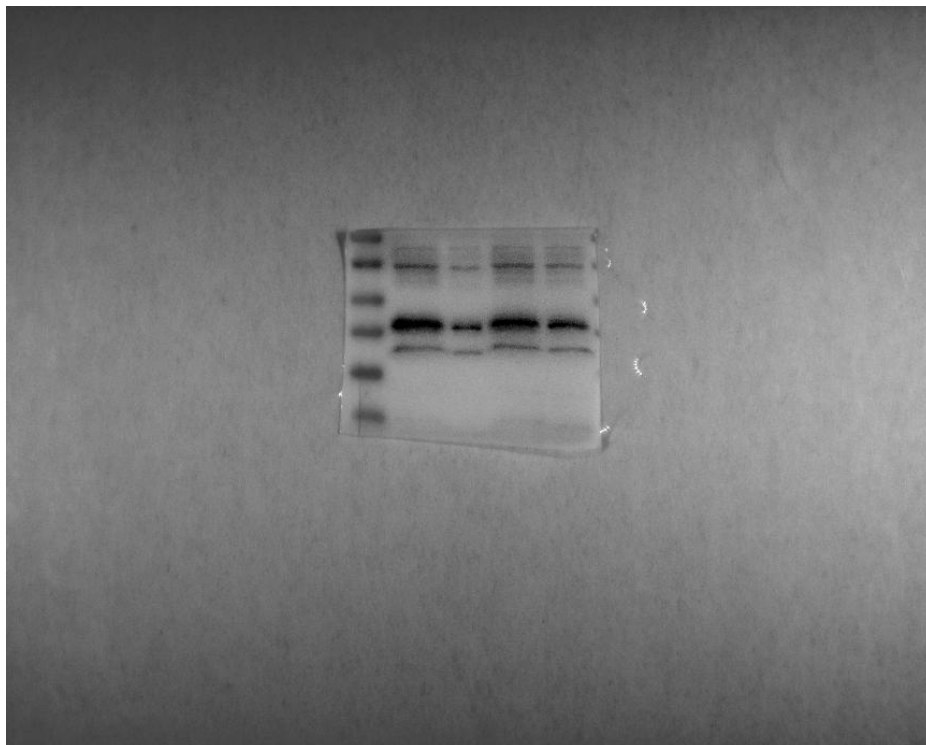
Bcl-2 - 2



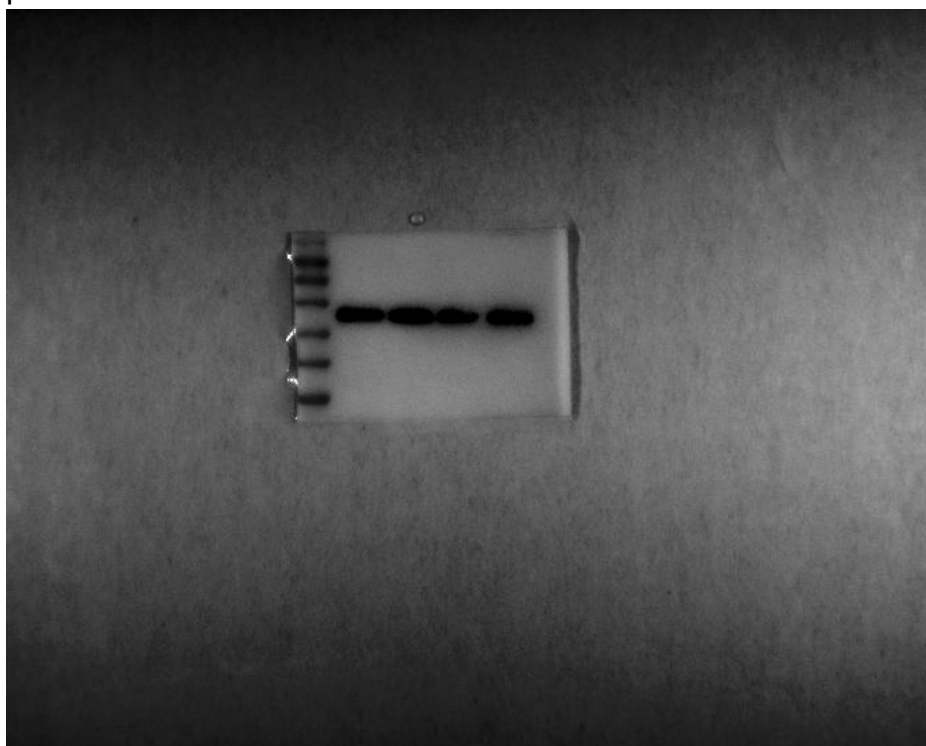
β - actin



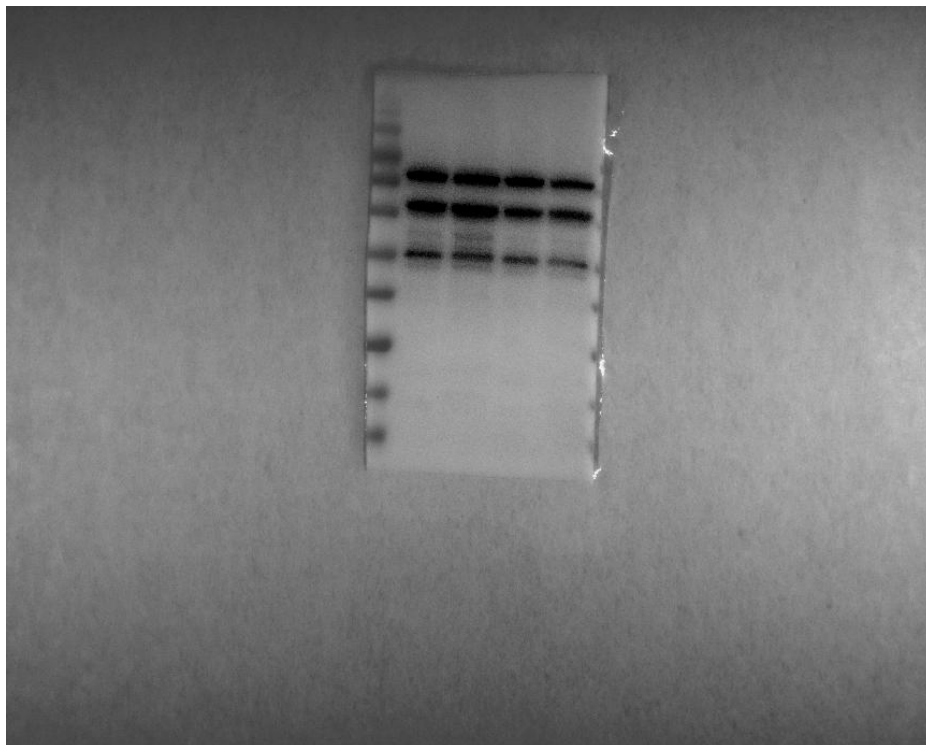
Bcl-2 - 3



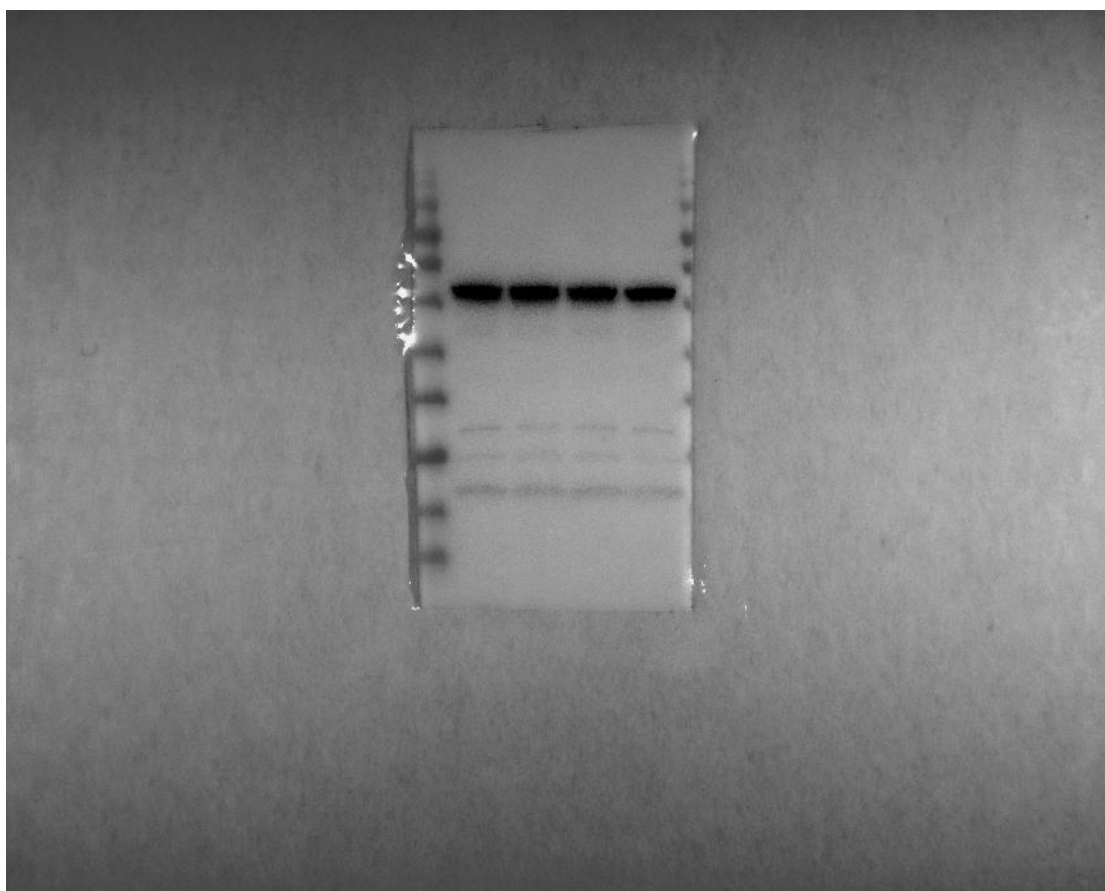
β - actin



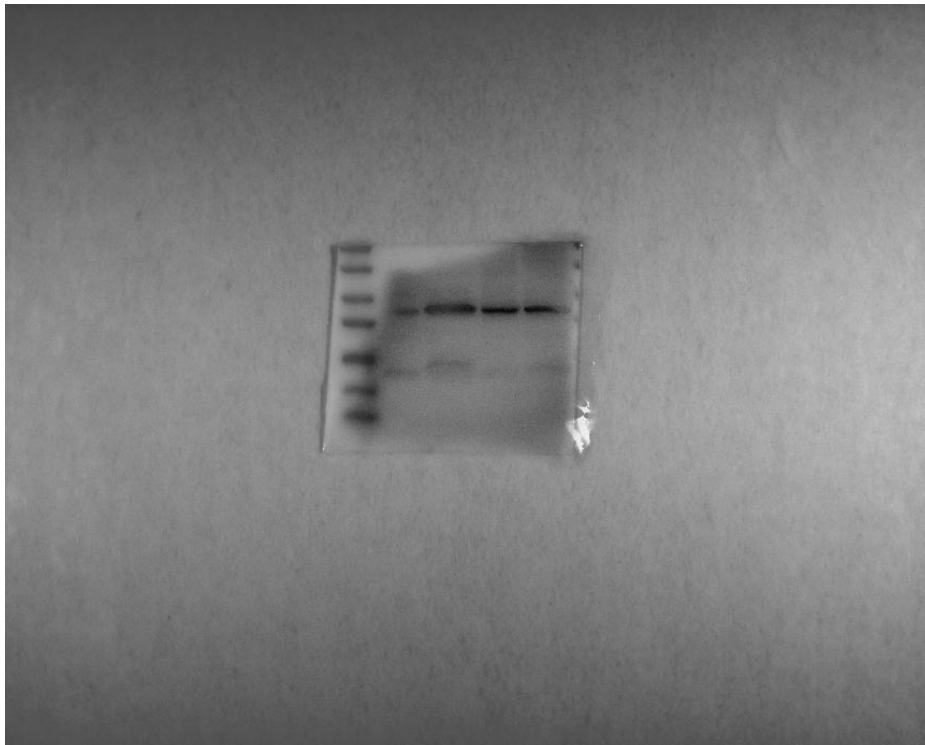
C-cas 3 - 1



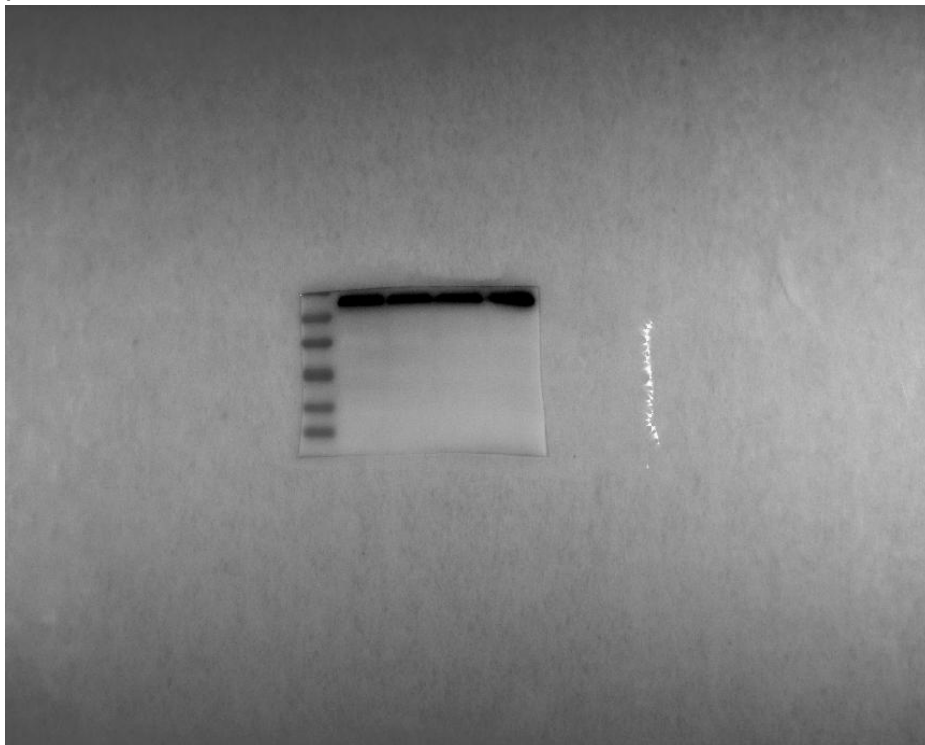
β - actin



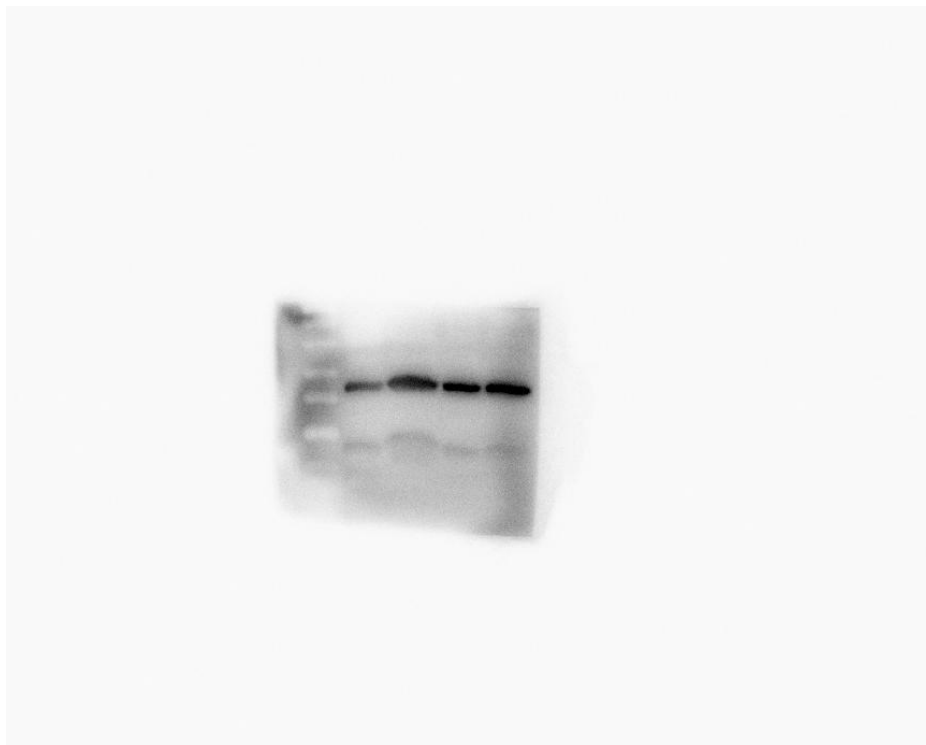
C-cas 3 - 2



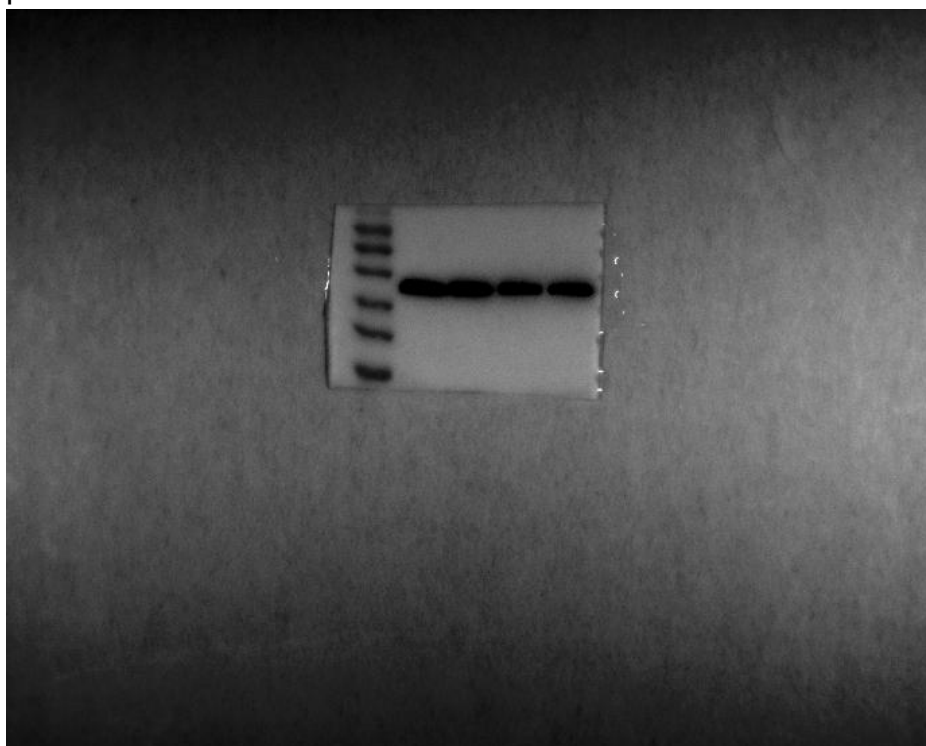
β - actin



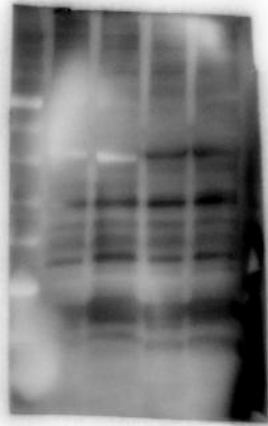
C-cas 3 - 3



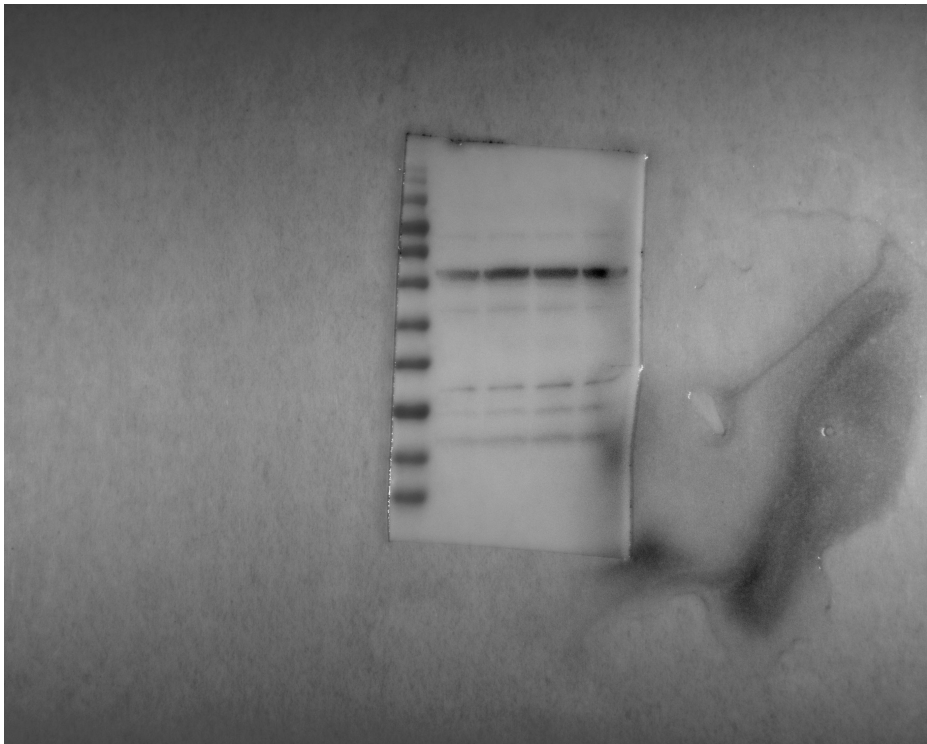
β - actin



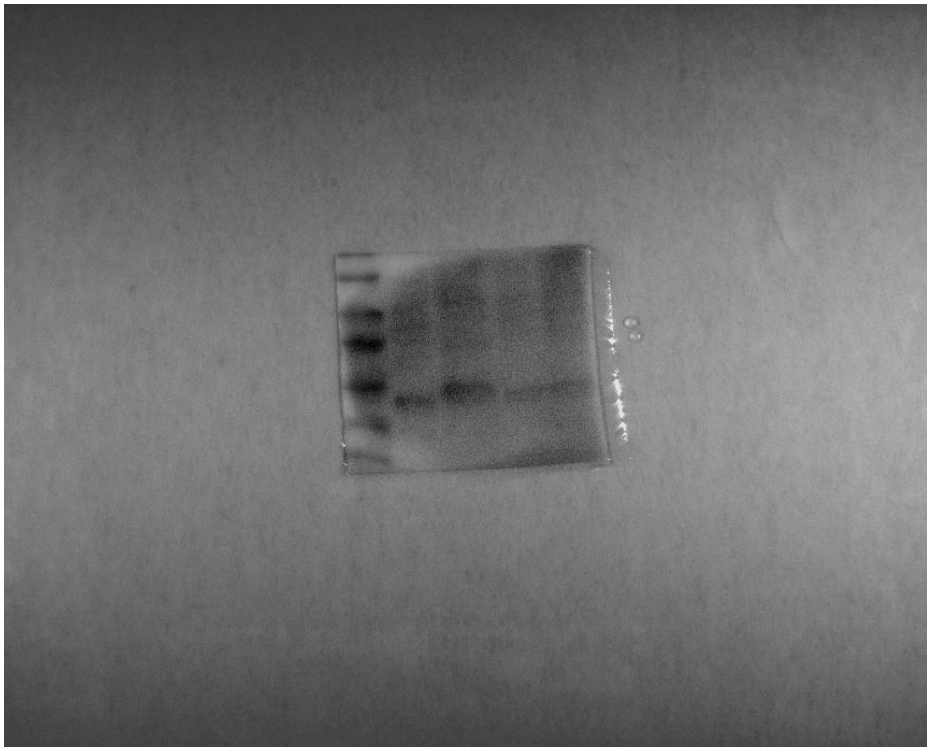
C-cas 9 - 1



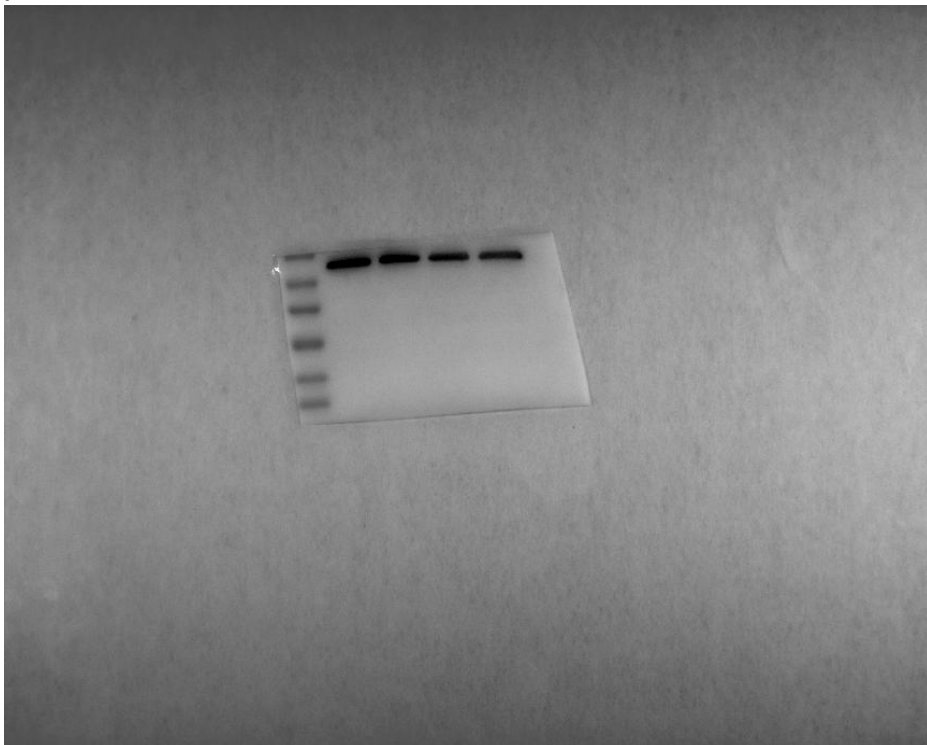
β - actin



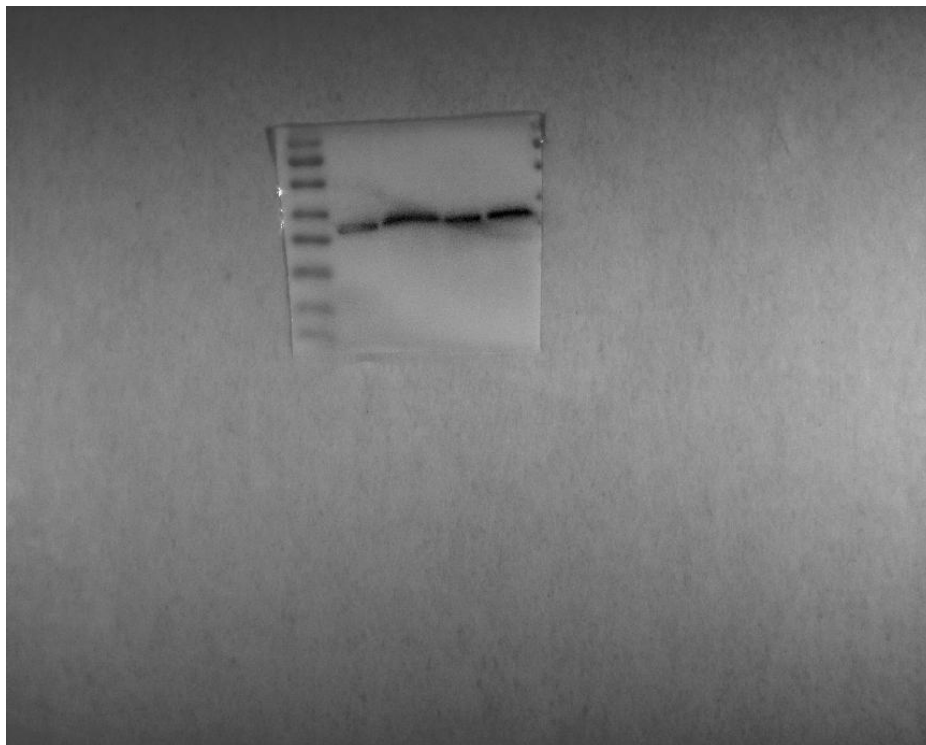
C-cas 9 -2



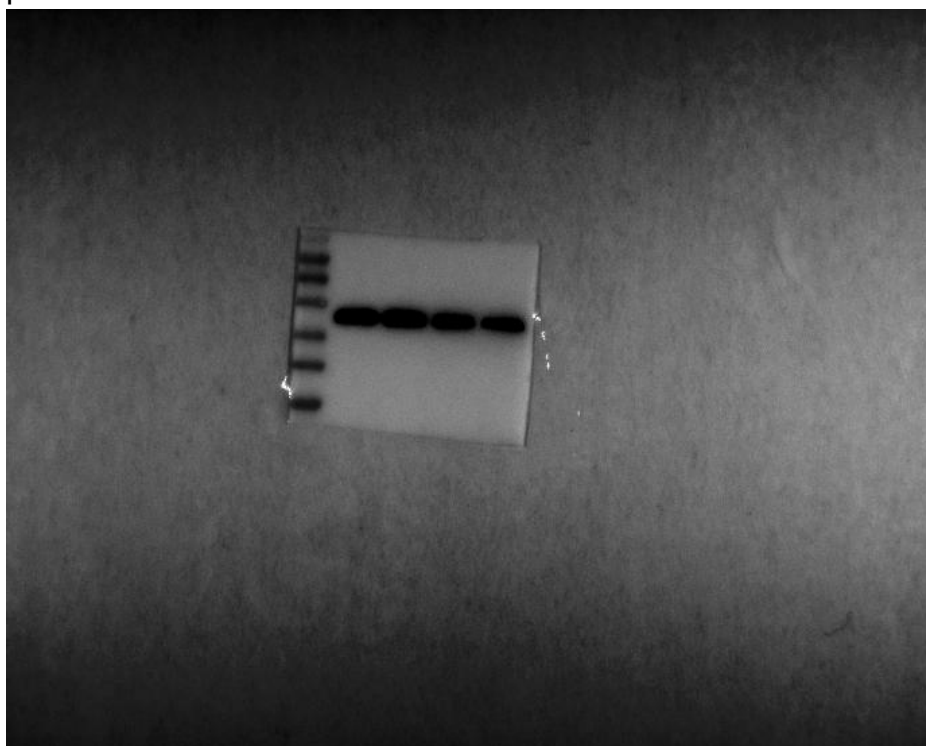
β - actin



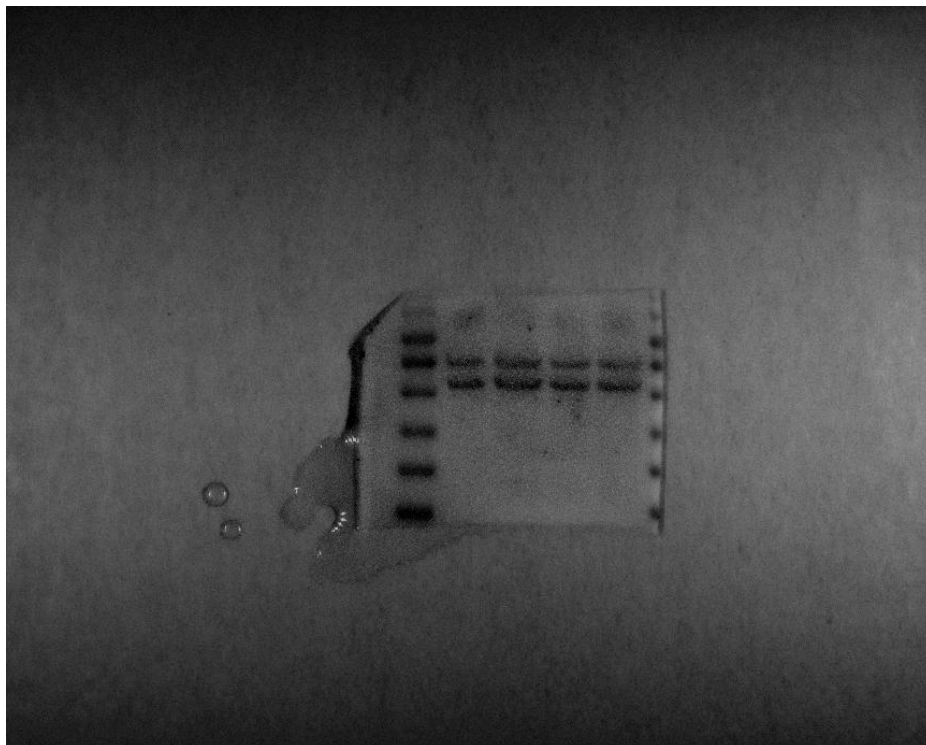
C-cas 9 -3



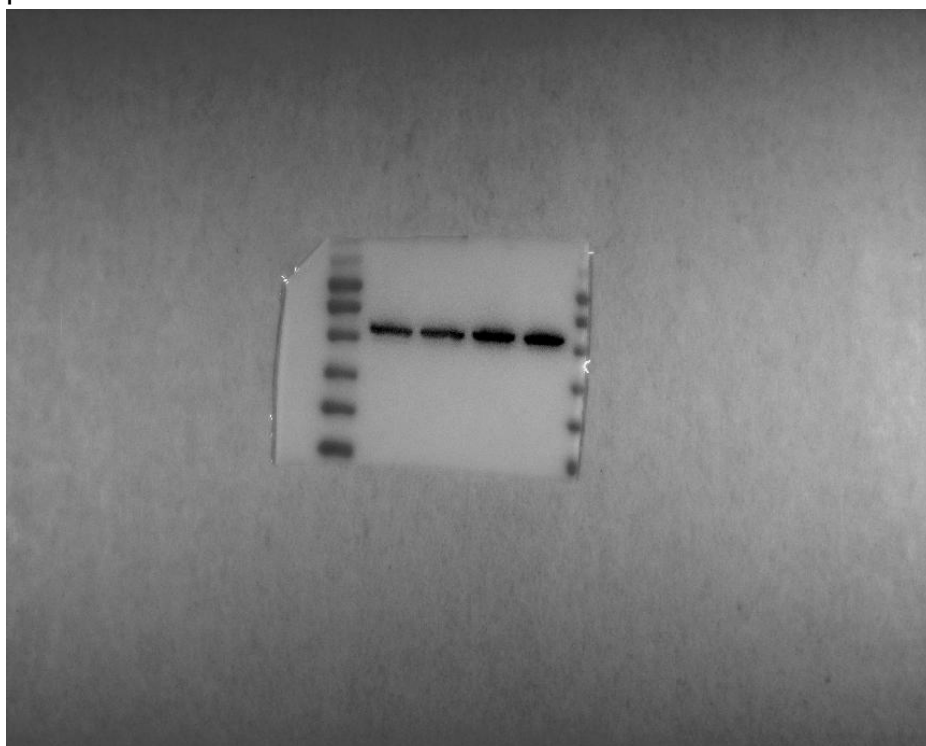
β - actin



P53 - 1



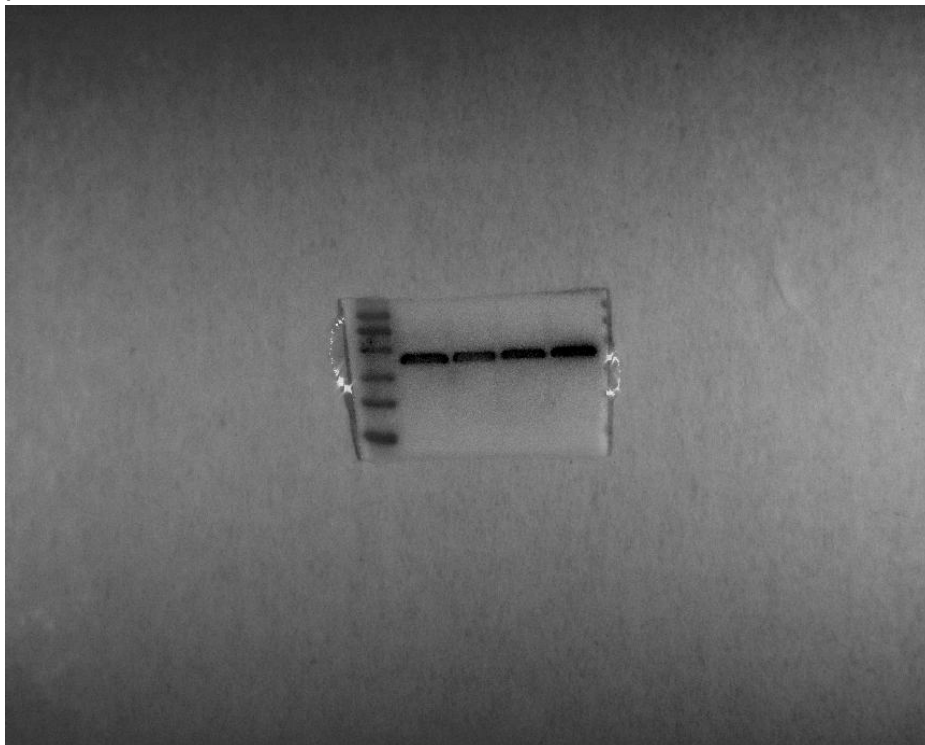
β - actin



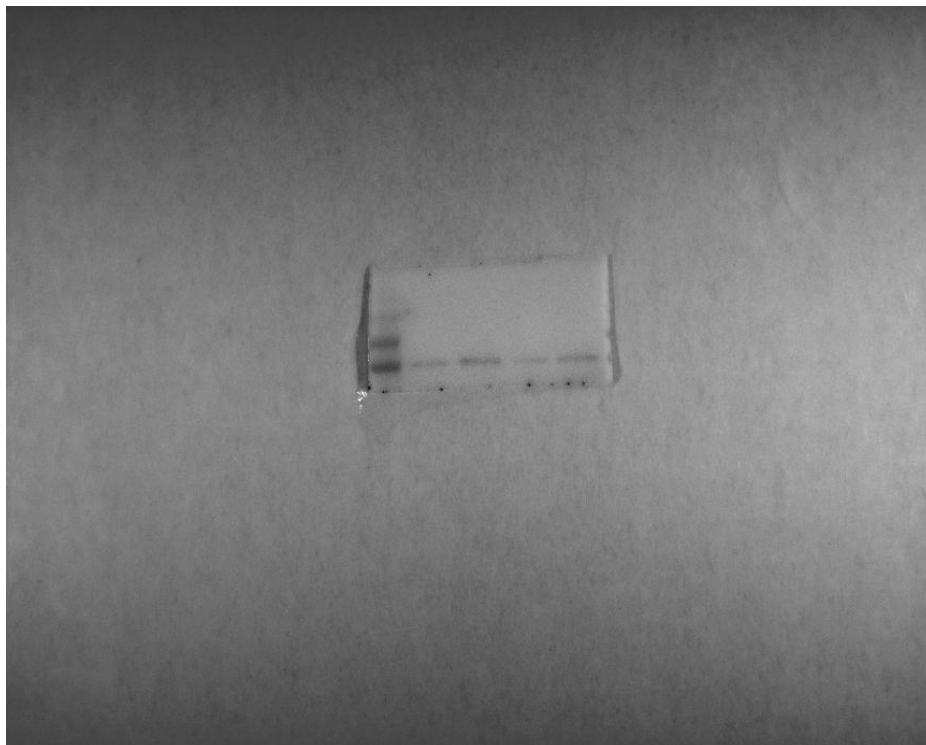
P53 - 2



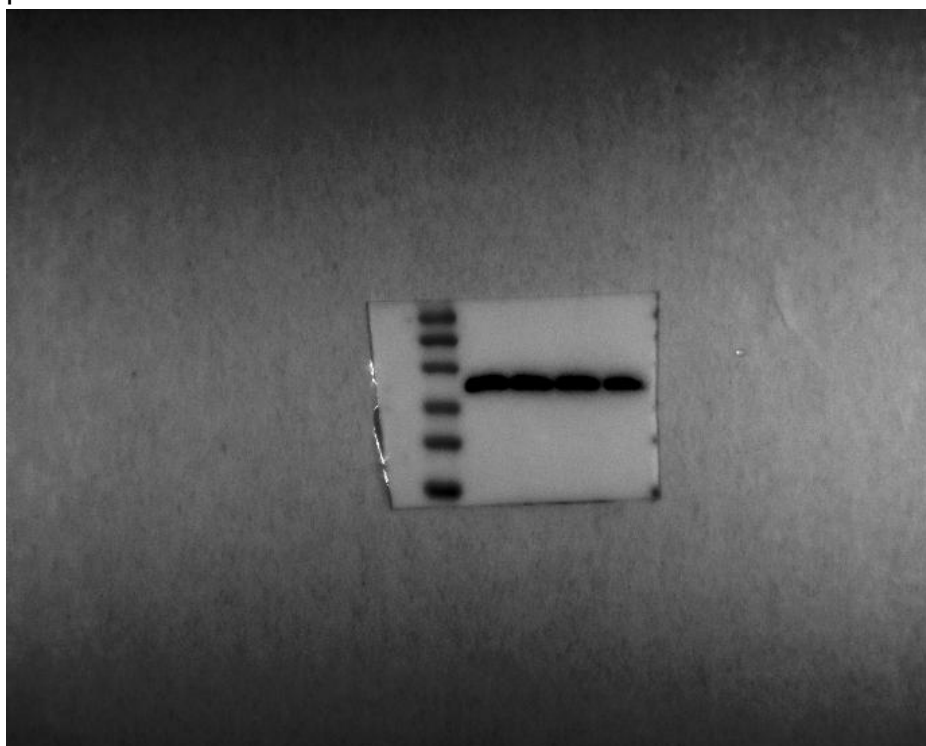
β - actin



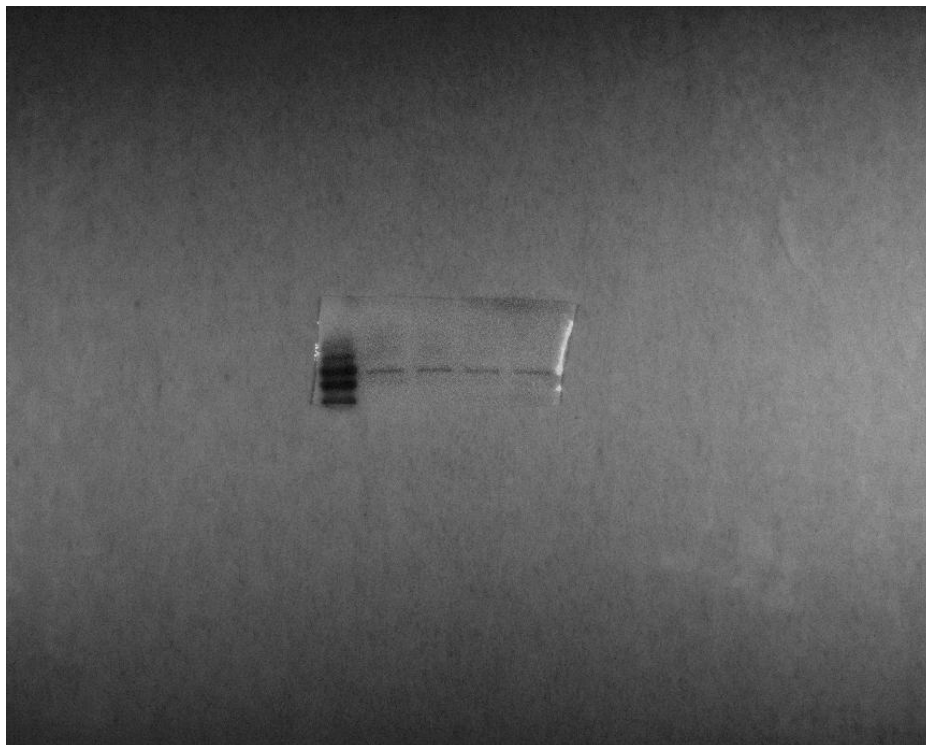
P53 - 3



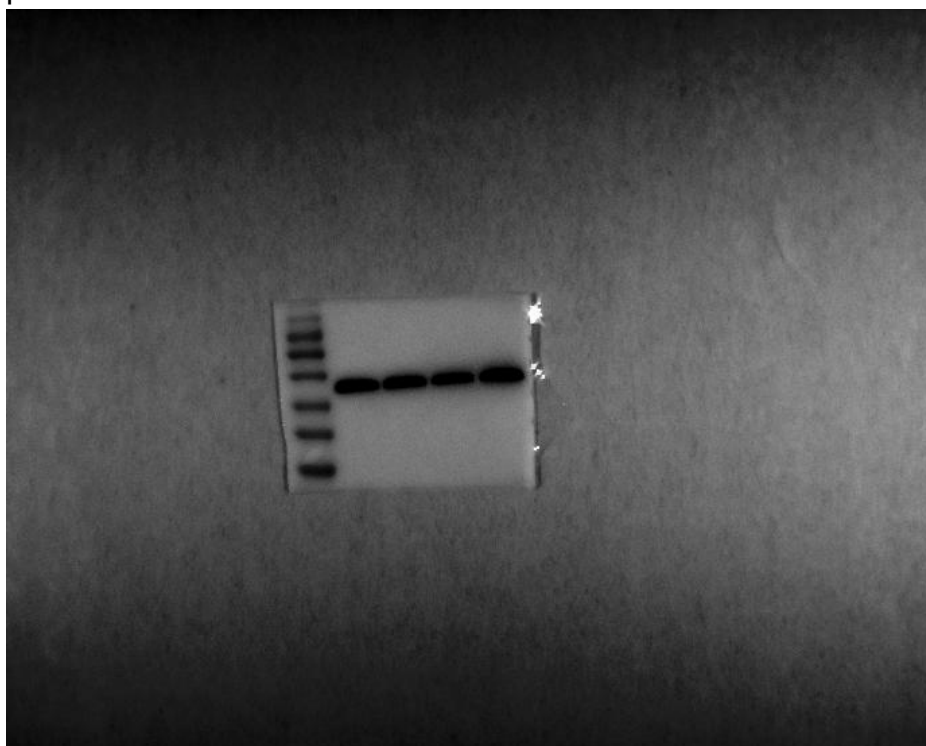
β - actin



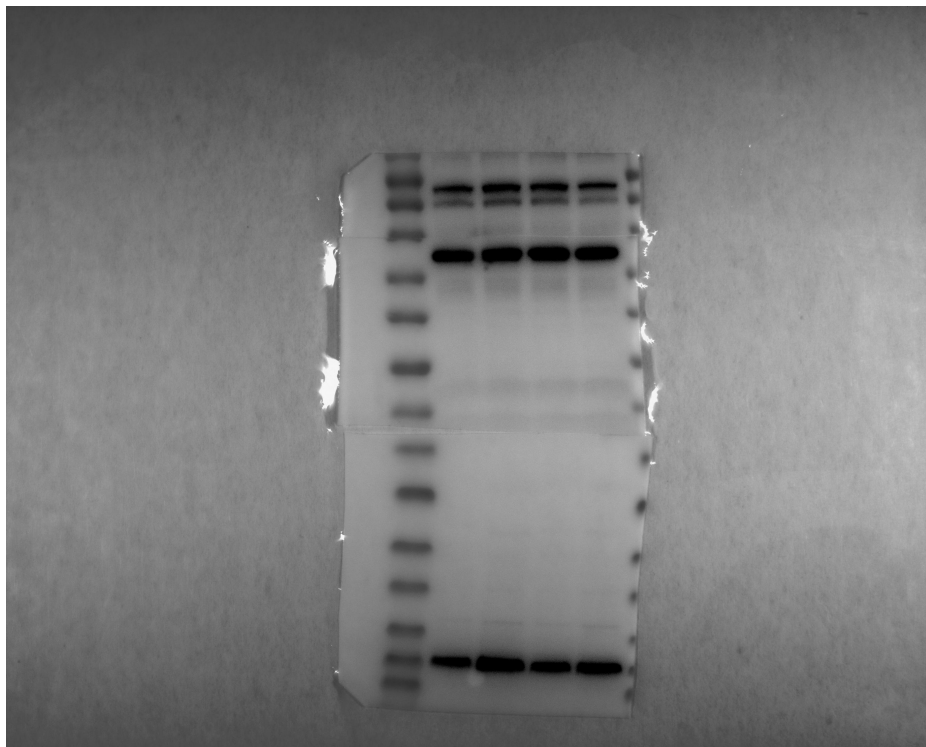
AKT - 1



β - actin

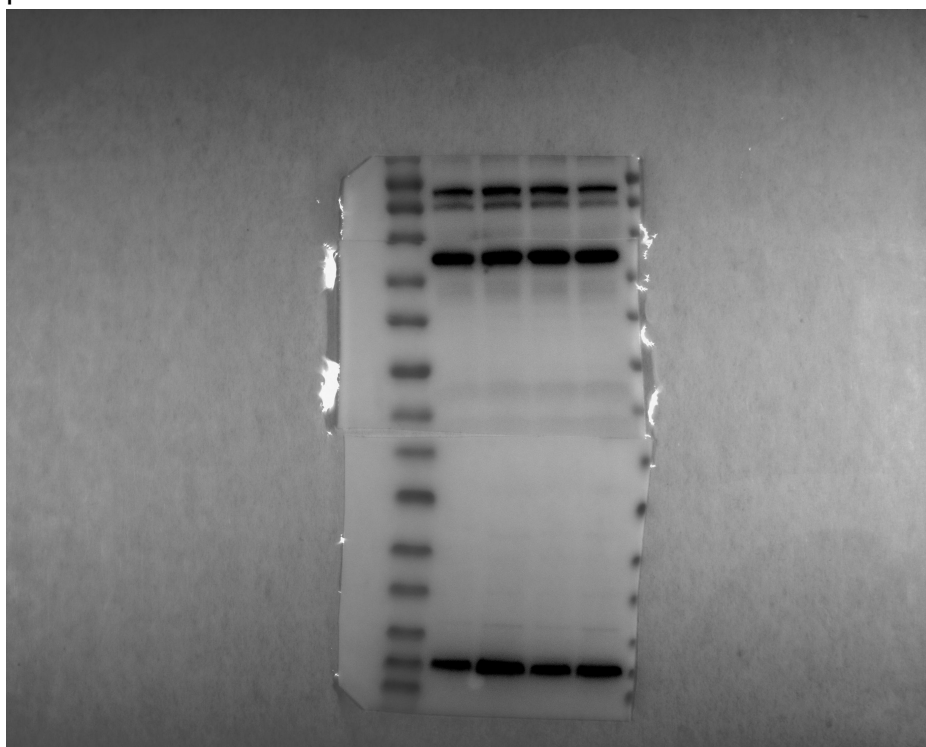


AKT - 2



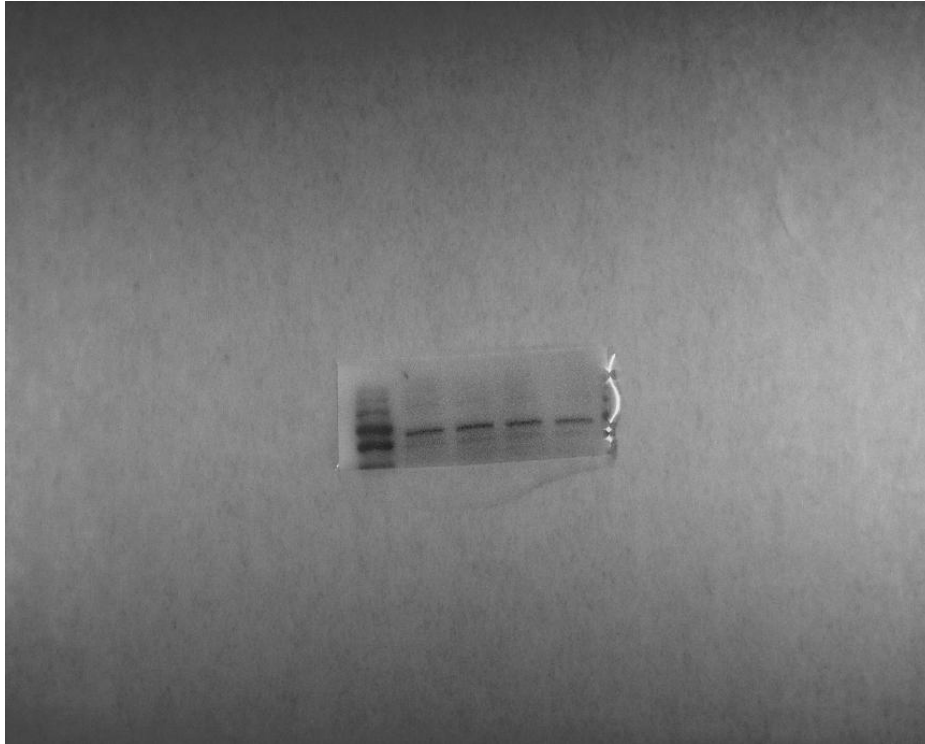
The top blot

β - actin

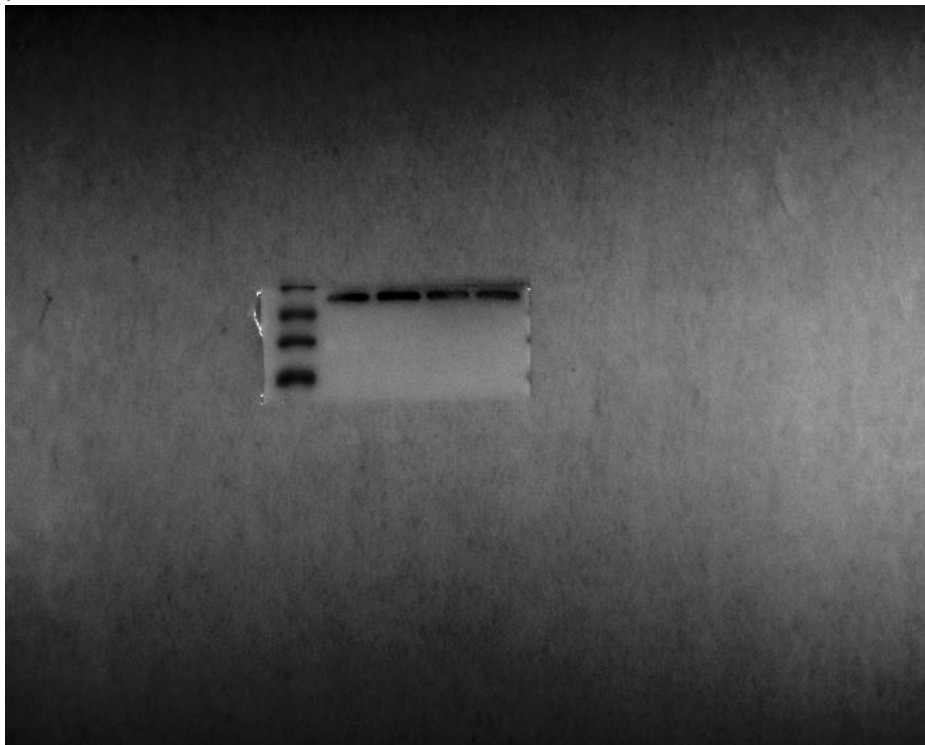


The middle blot

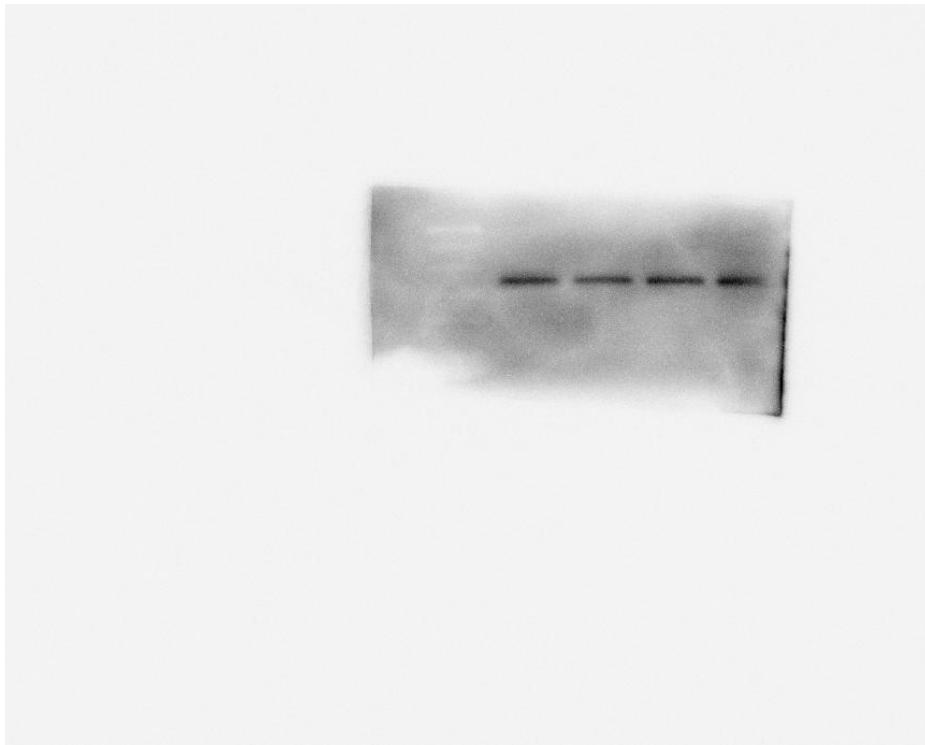
AKT - 3



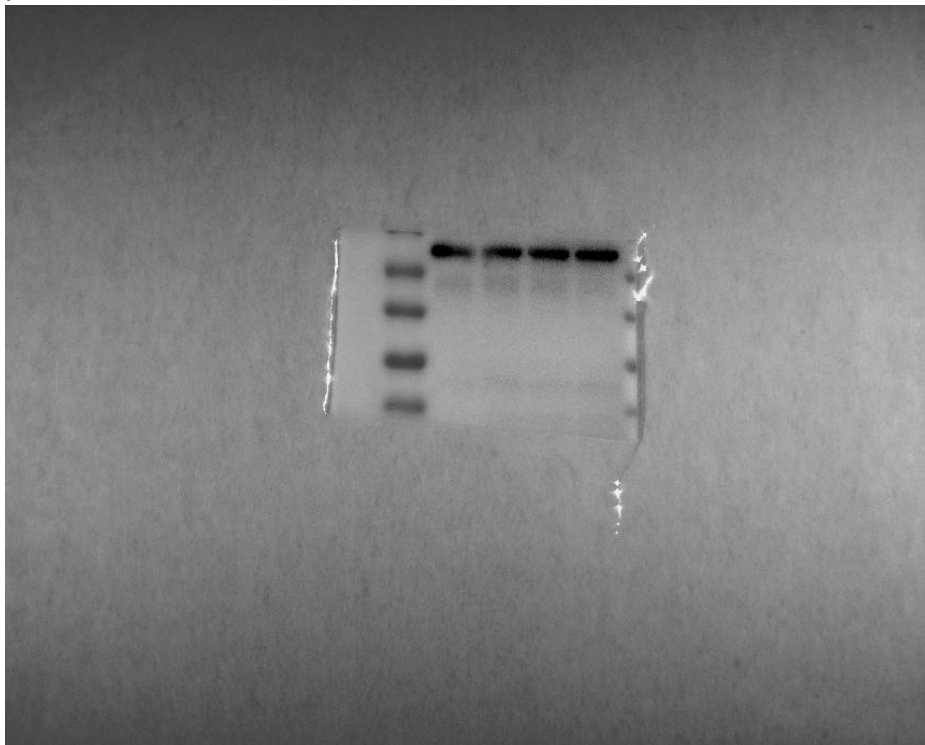
β - actin



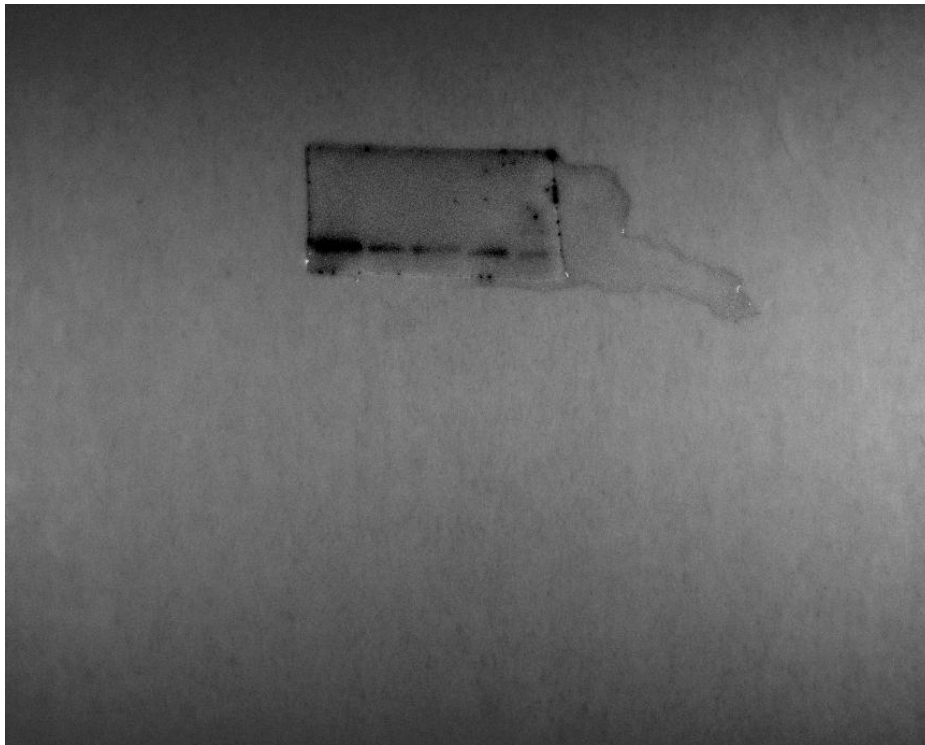
P-AKT - 1



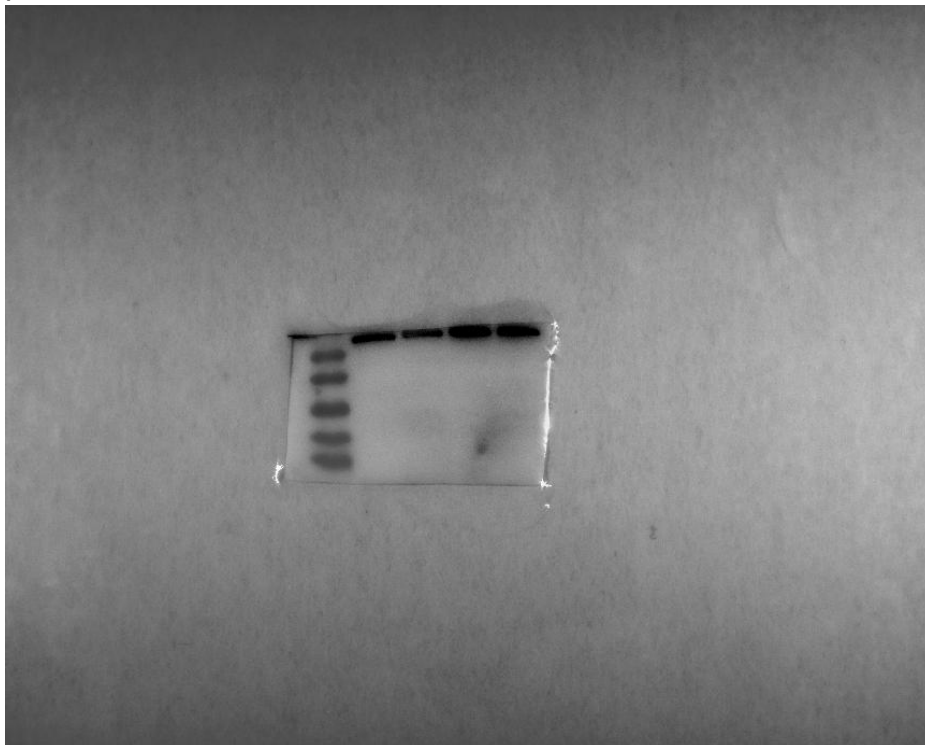
β - actin



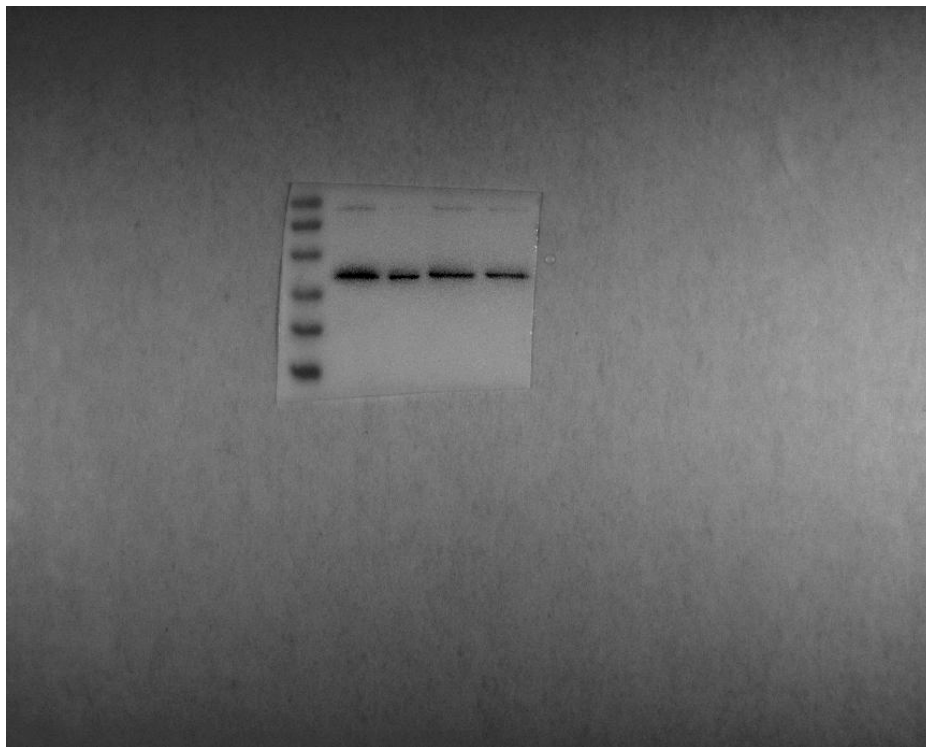
P-AKT - 2



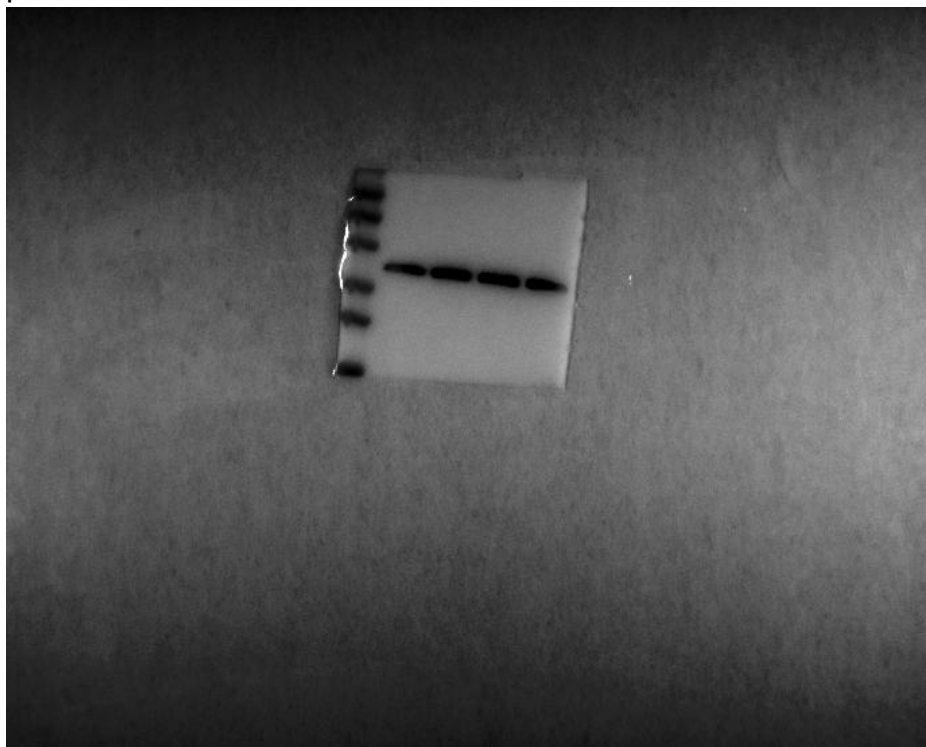
β - actin



P-AKT - 3



β - actin



Western blot in cell

From left to right is CTR DOX DB SB

CTR : control

DOX : Doxorubicin

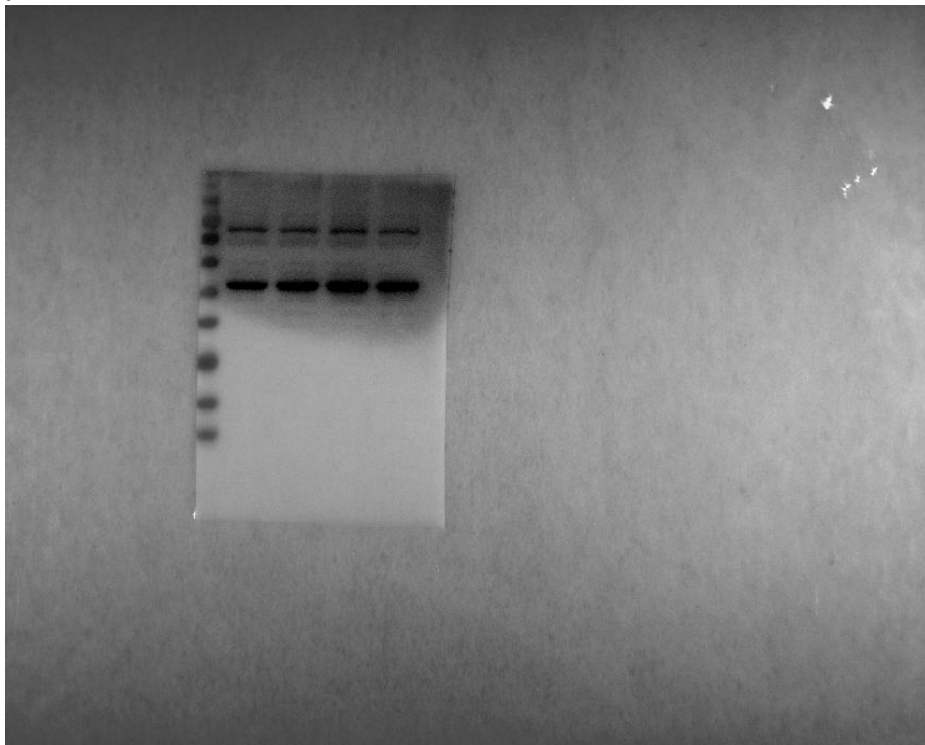
DB : Doxorubicin + Sodium butyrate

SB : Sodium butyrate

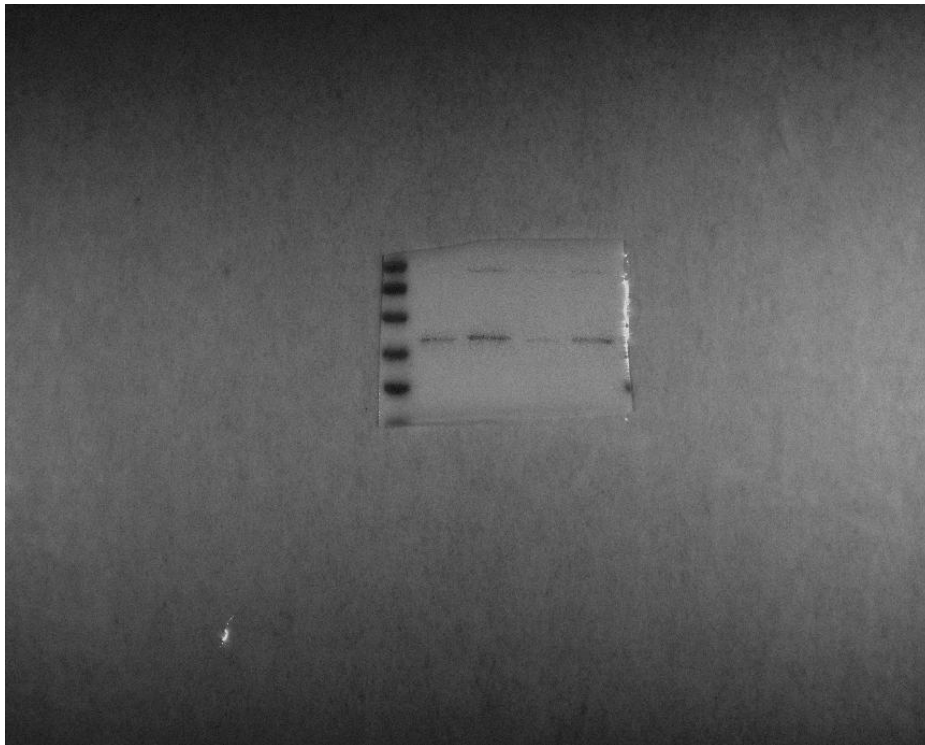
HDAC2 - 1



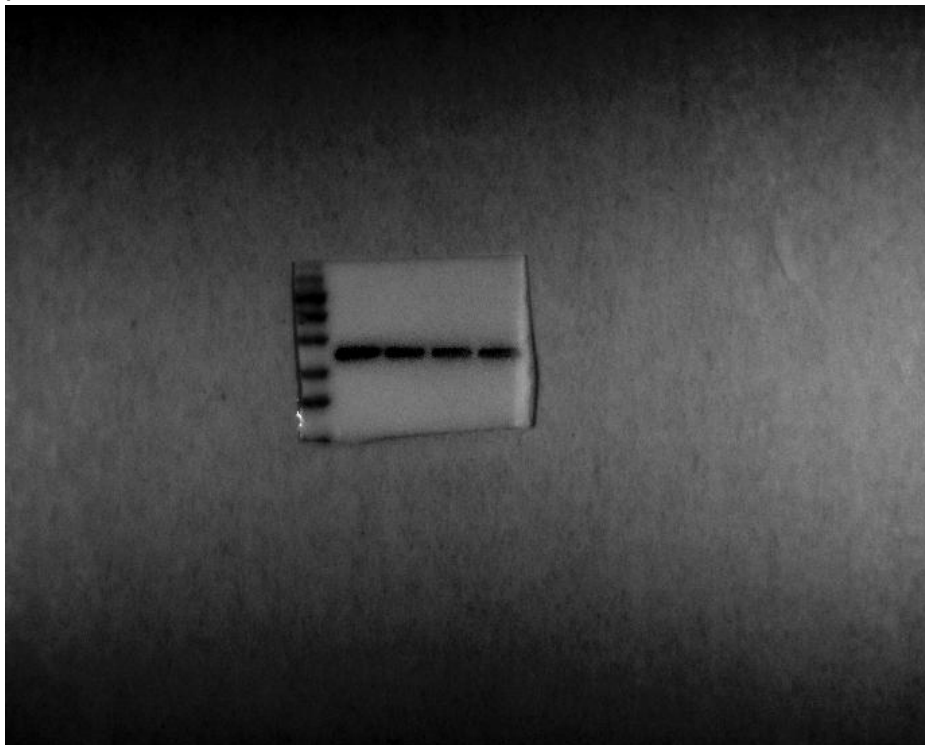
β - actin



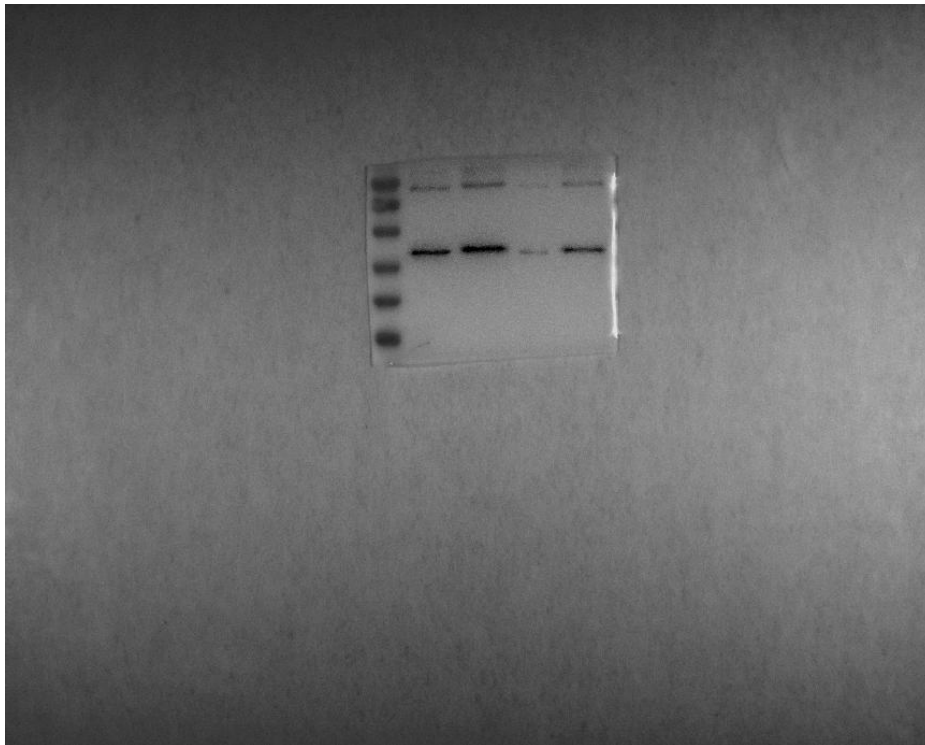
HDAC2 - 2



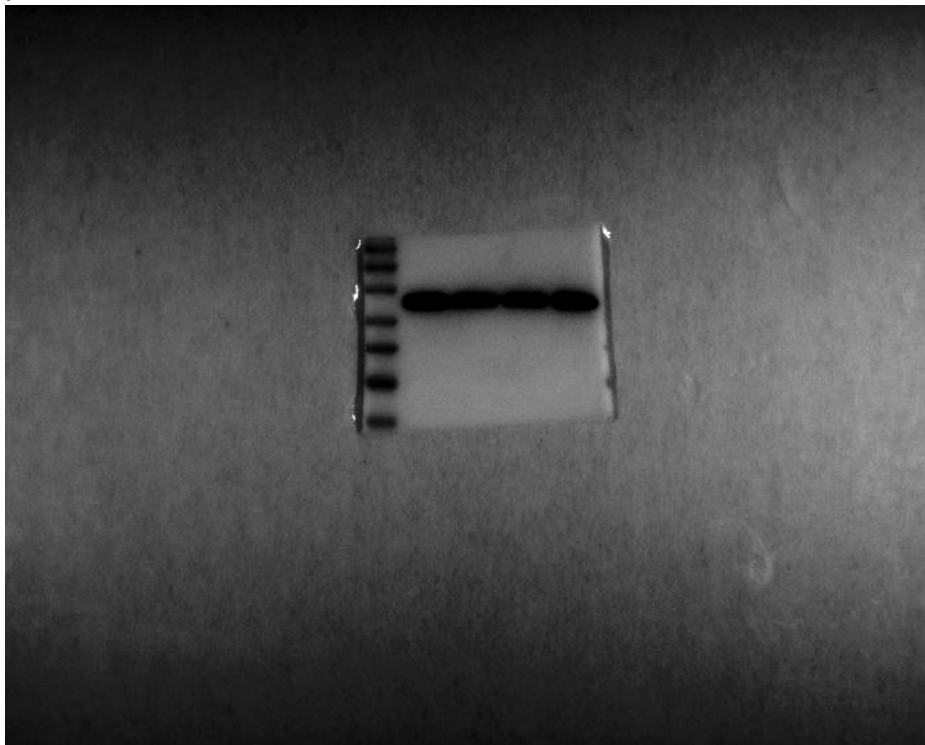
β - actin



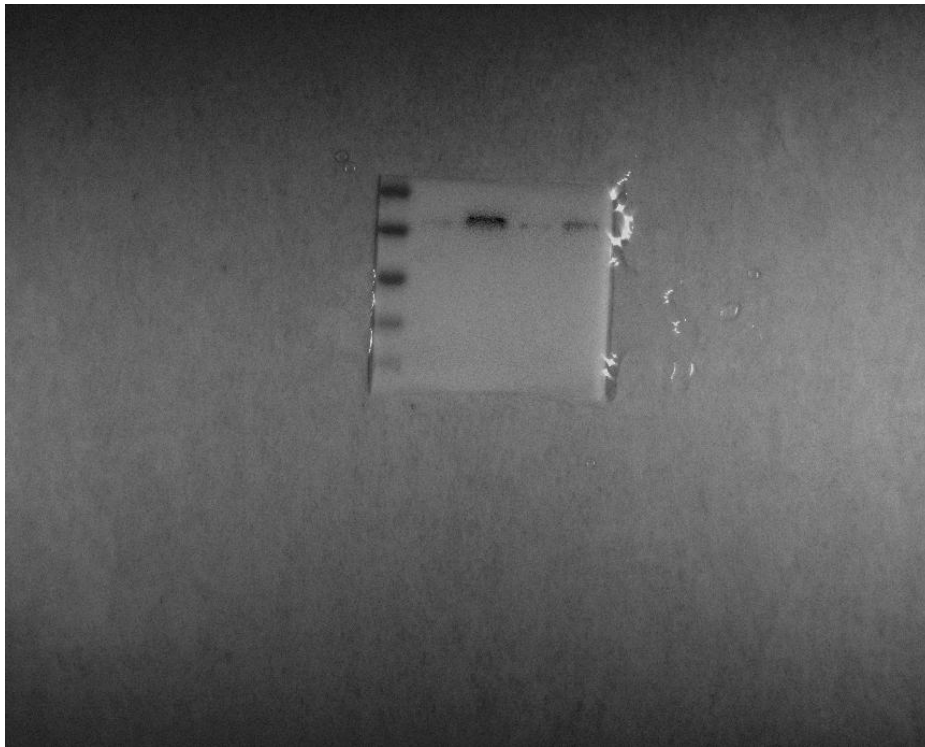
HDAC2 - 3



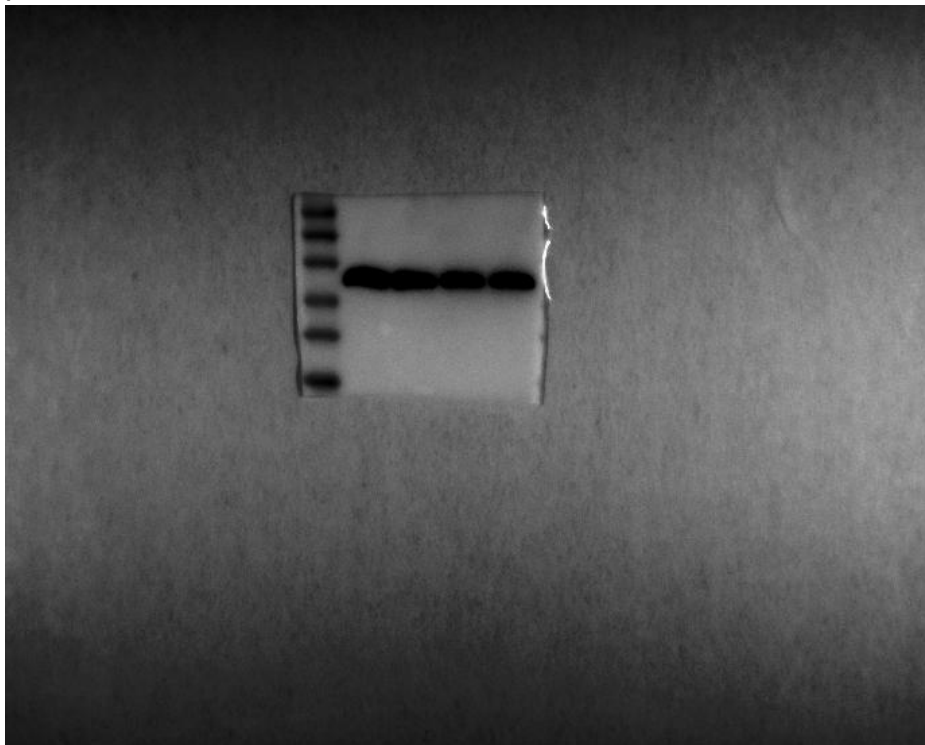
β - actin



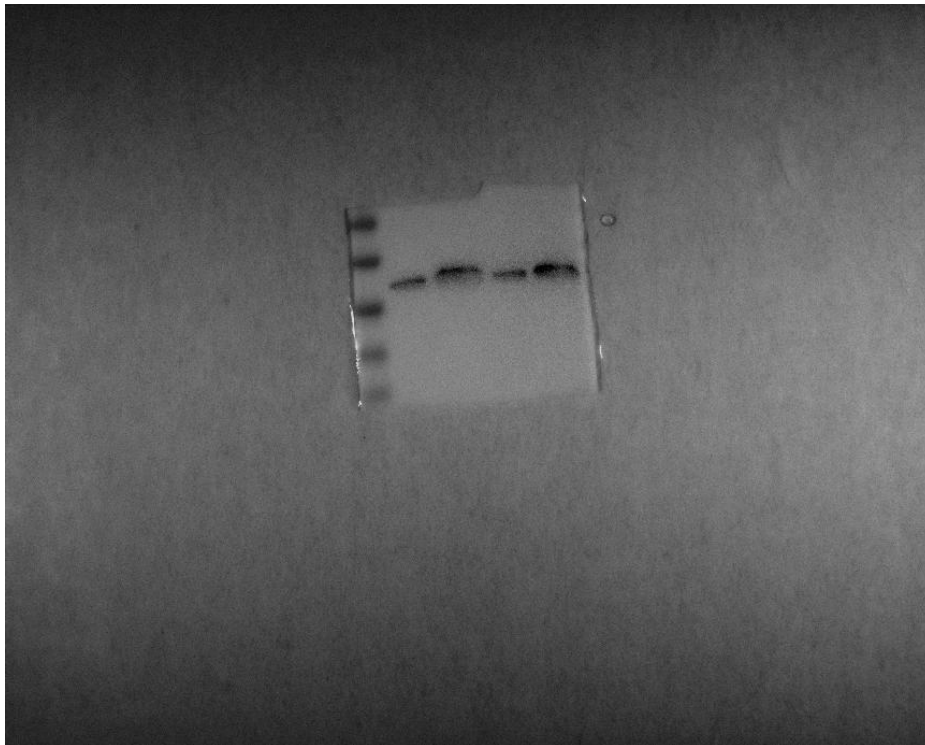
BAX - 1



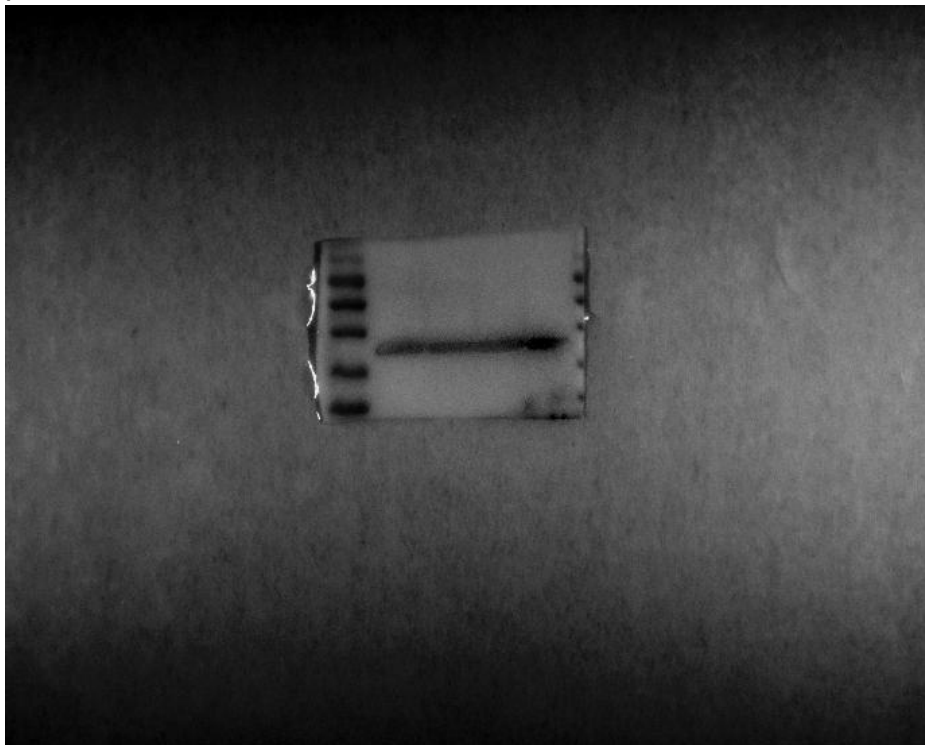
β - actin



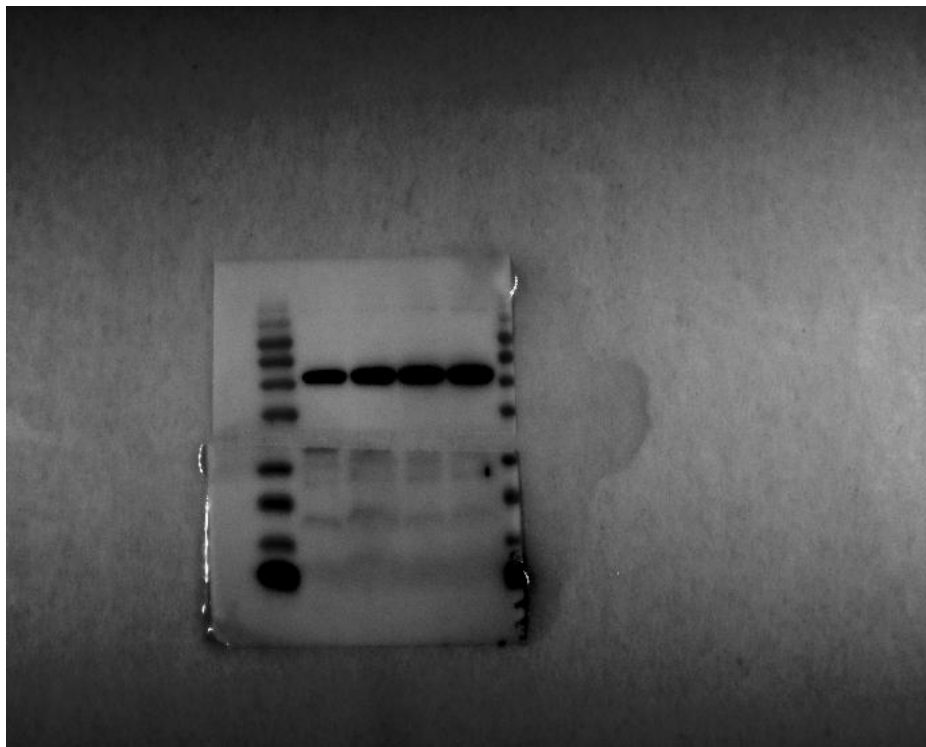
BAX - 2



β - actin



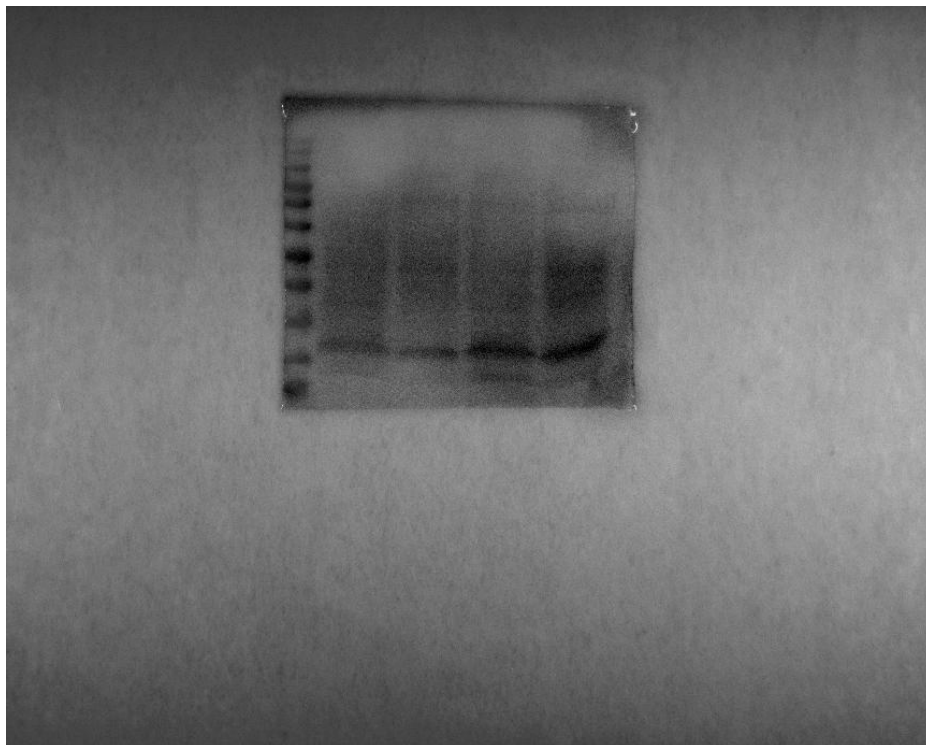
BAX - 3



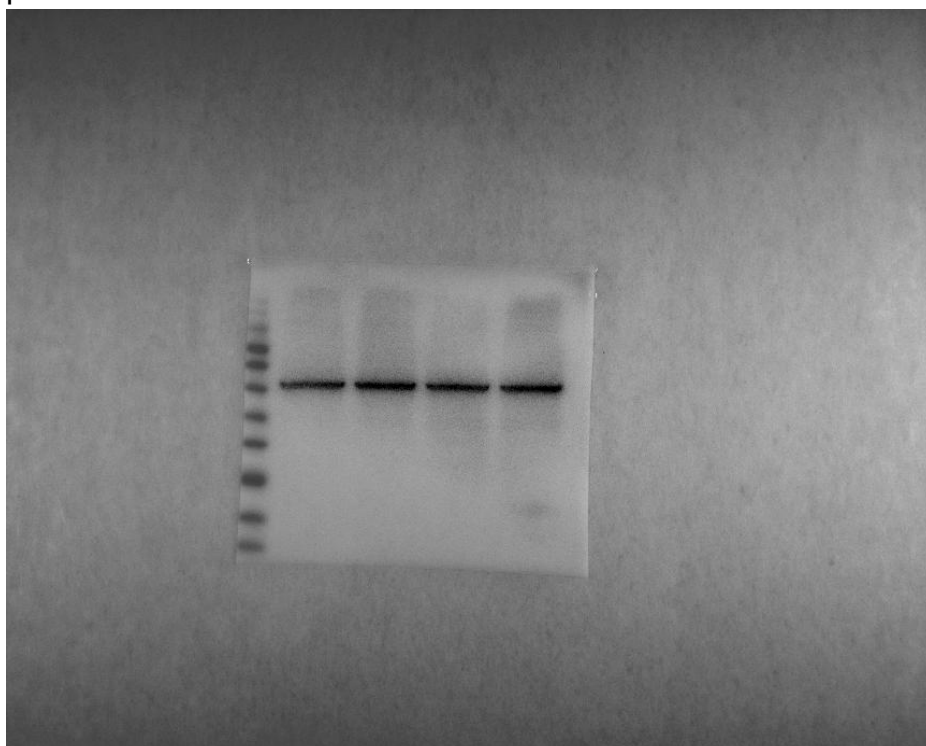
β - actin



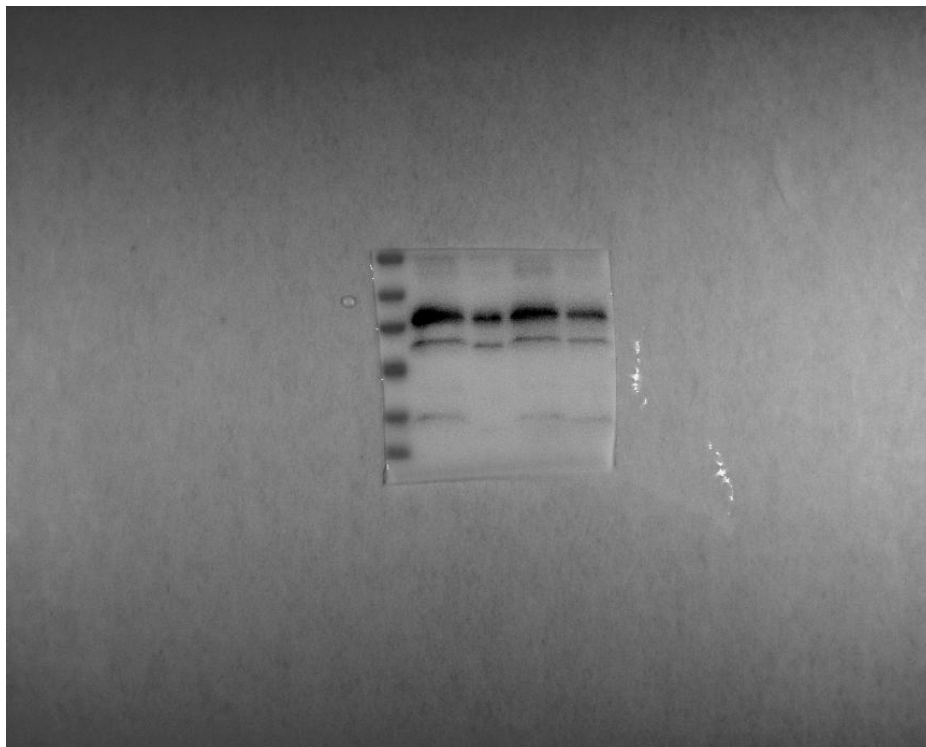
Bcl-2 - 1



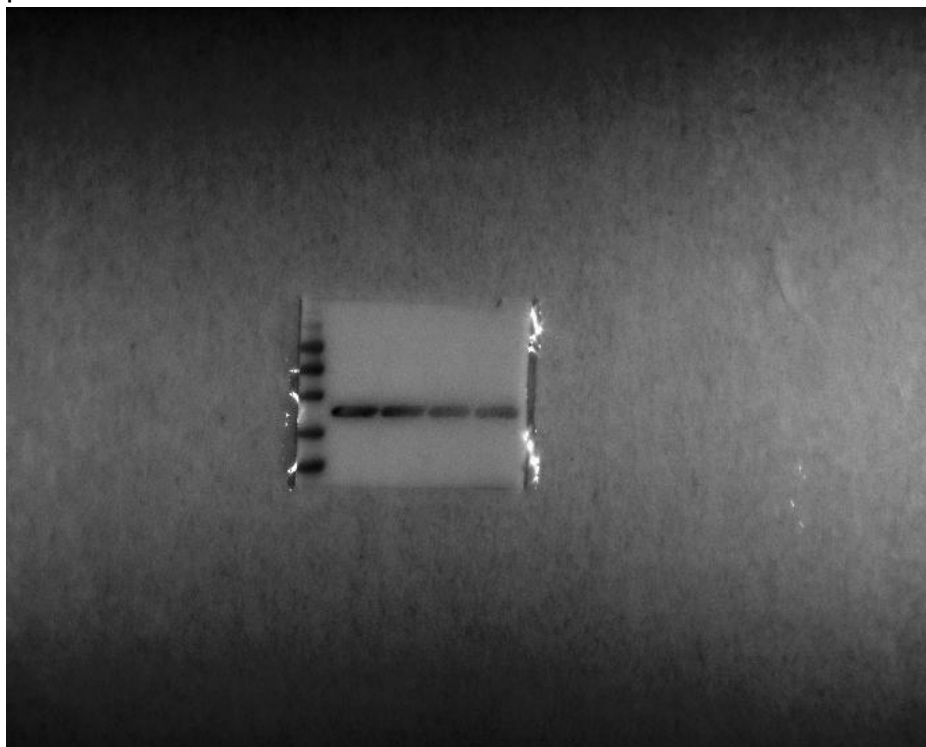
β - actin



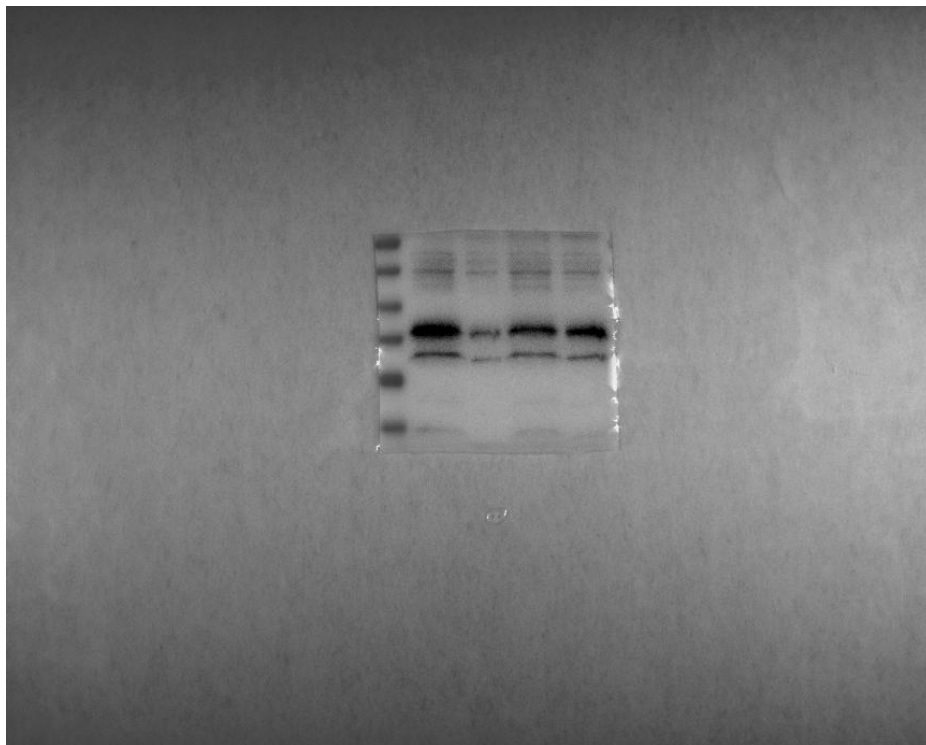
Bcl-2 - 2



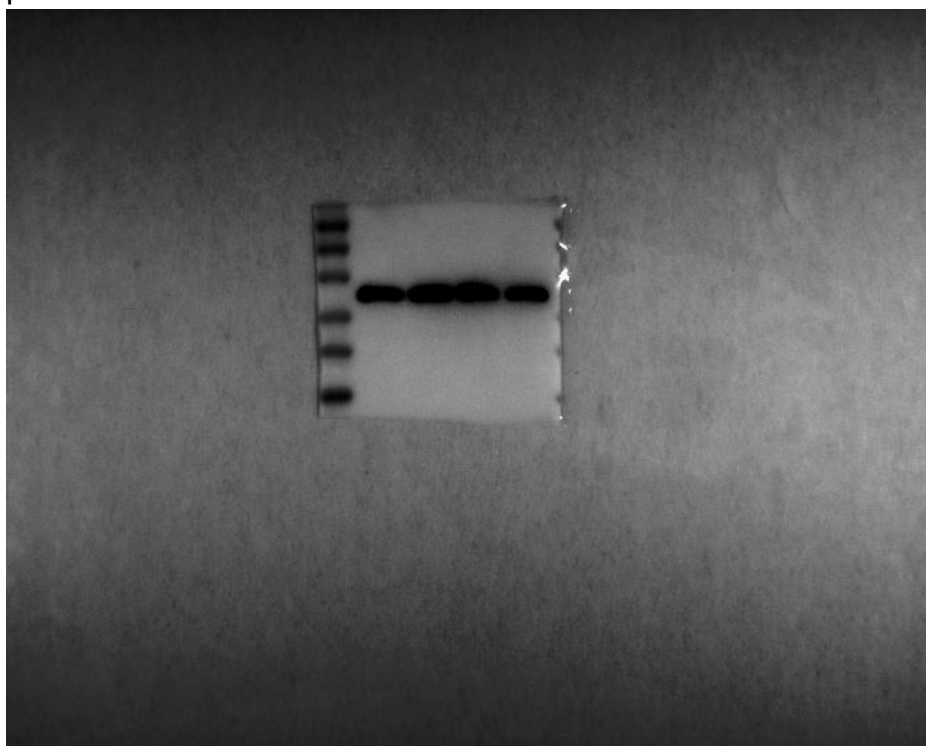
β - actin



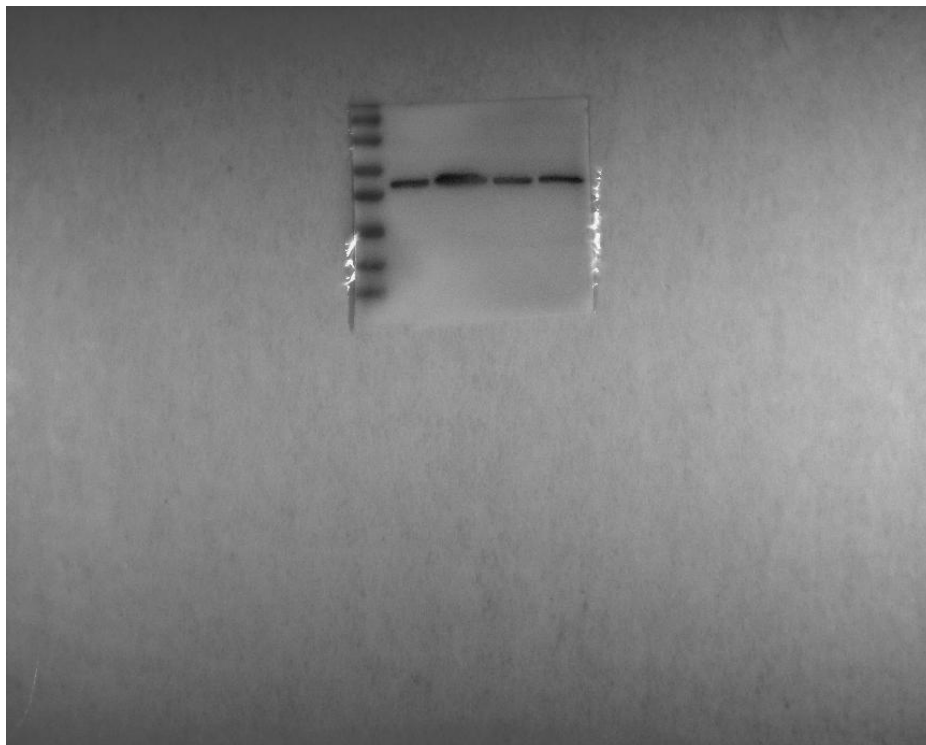
Bcl-2 - 3



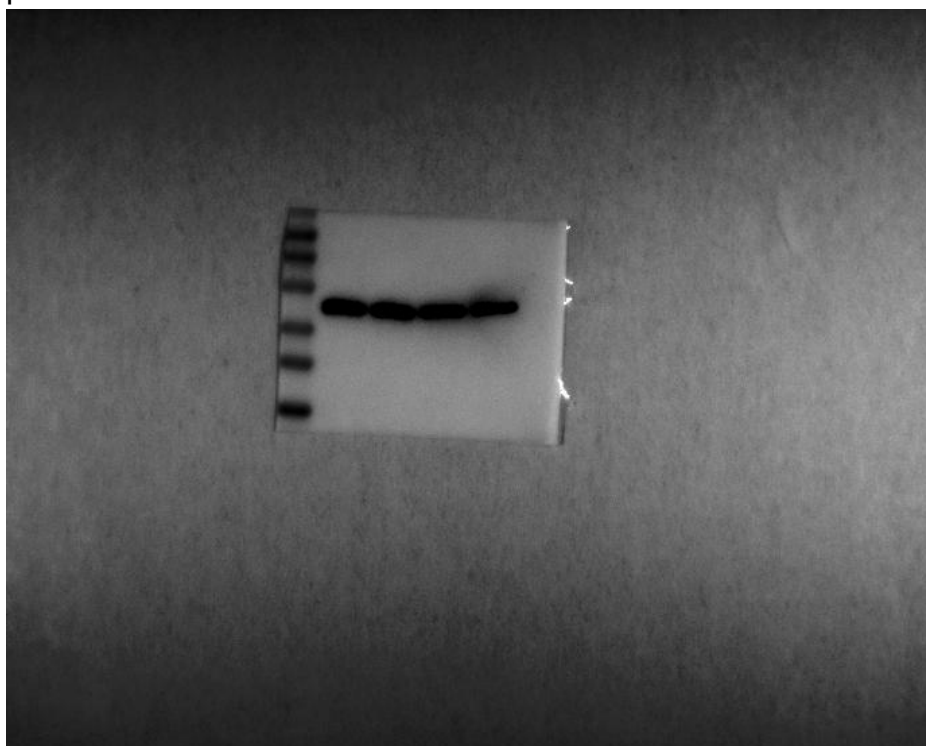
β - actin



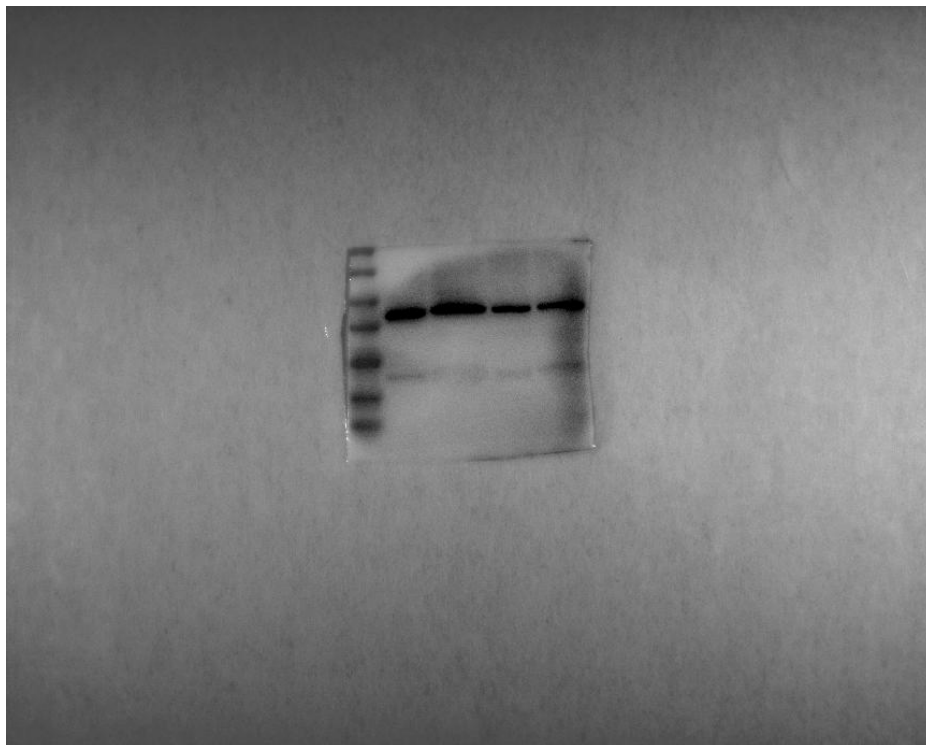
C-cas 3 -1



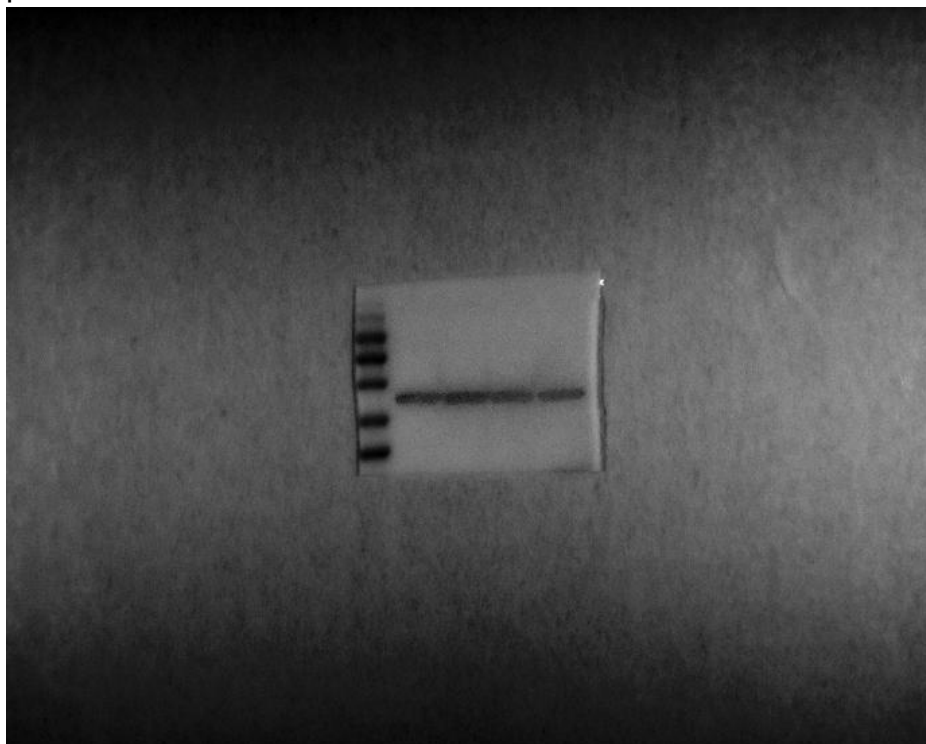
β - actin



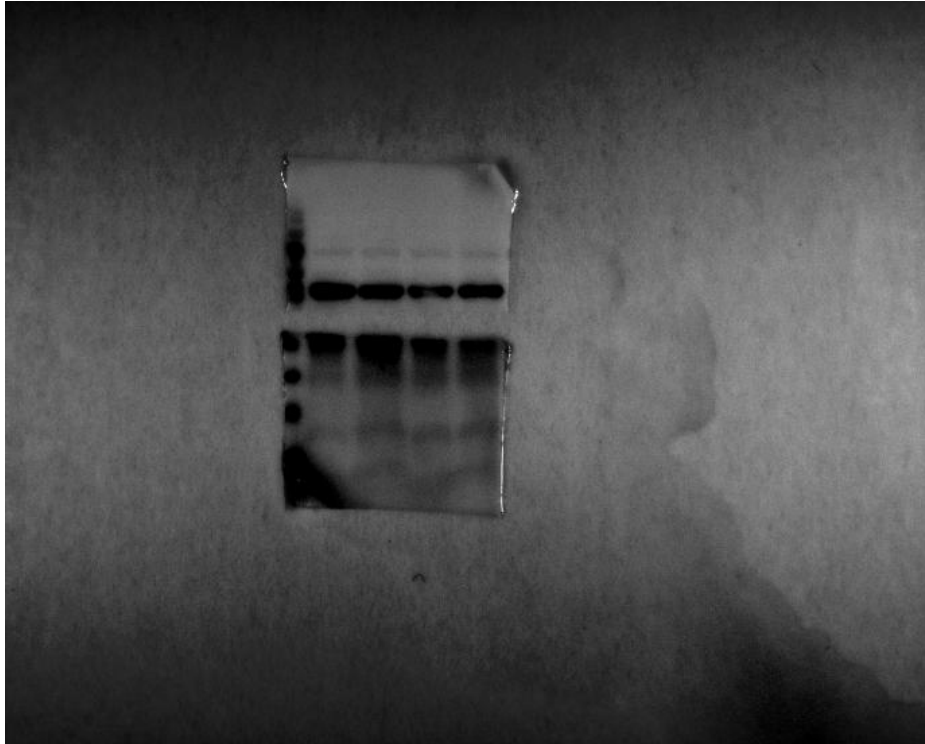
C-cas 3 - 2



β - actin

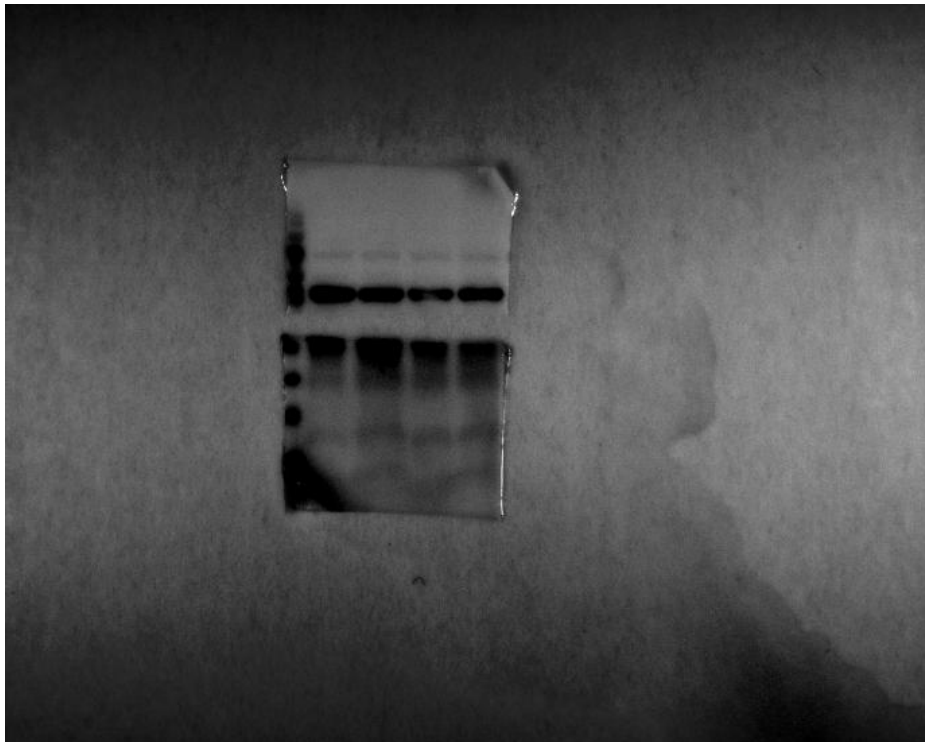


C-cas 3 - 3



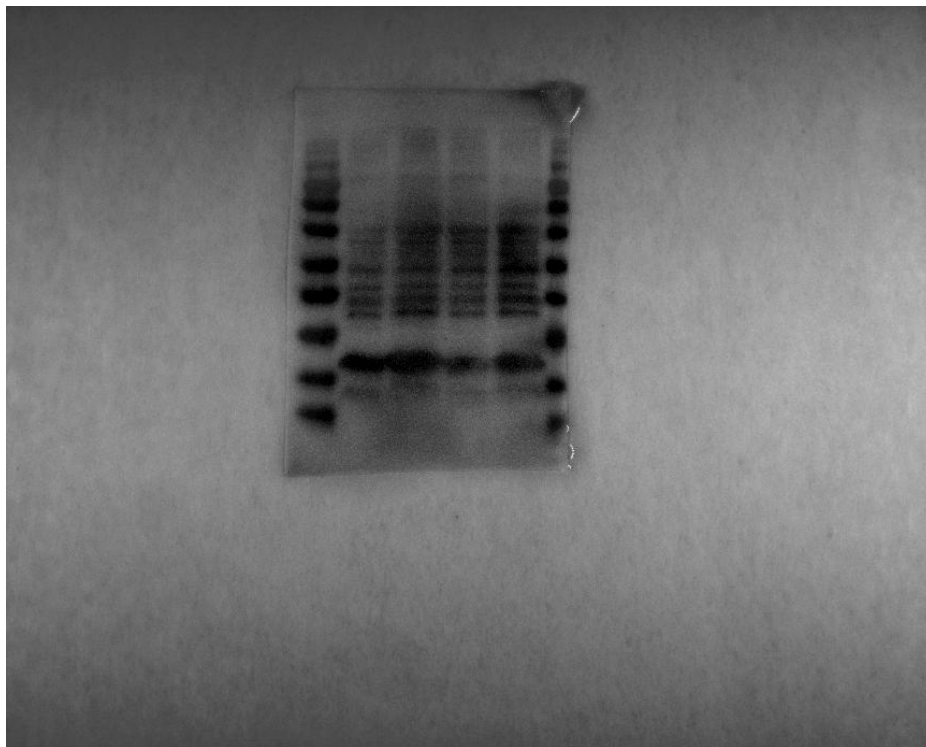
The second below blot

β - actin

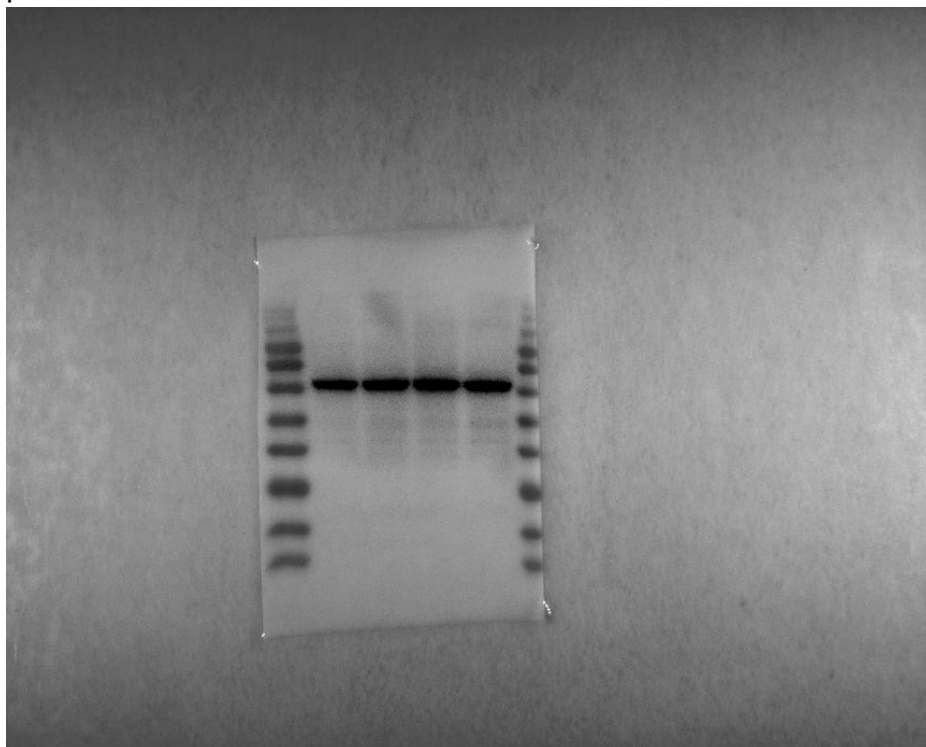


The middle blot

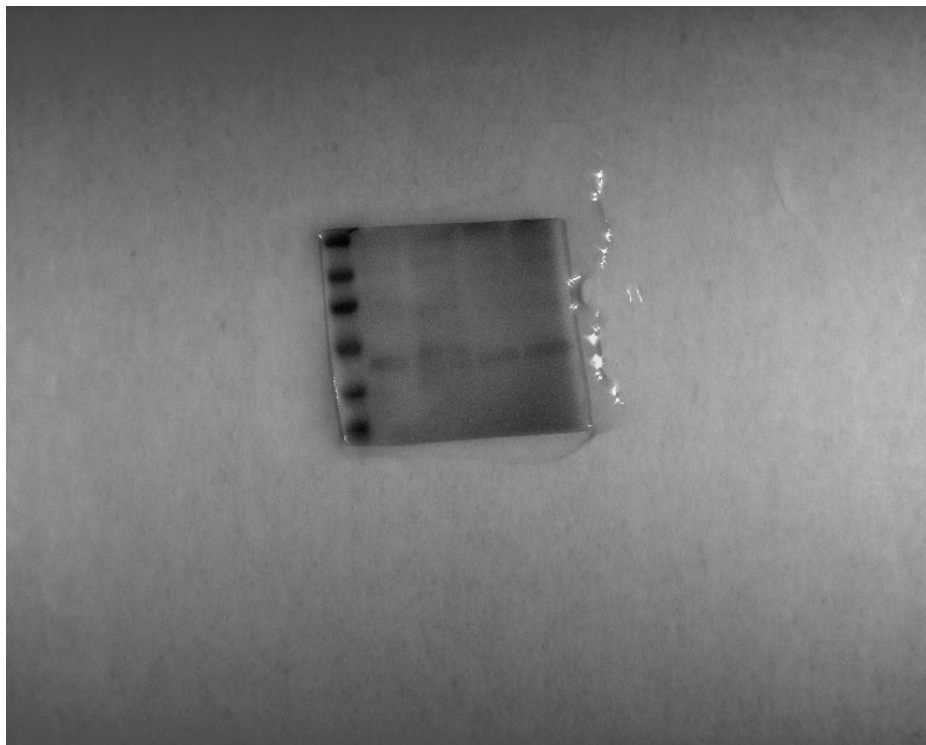
C-cas 9 - 1



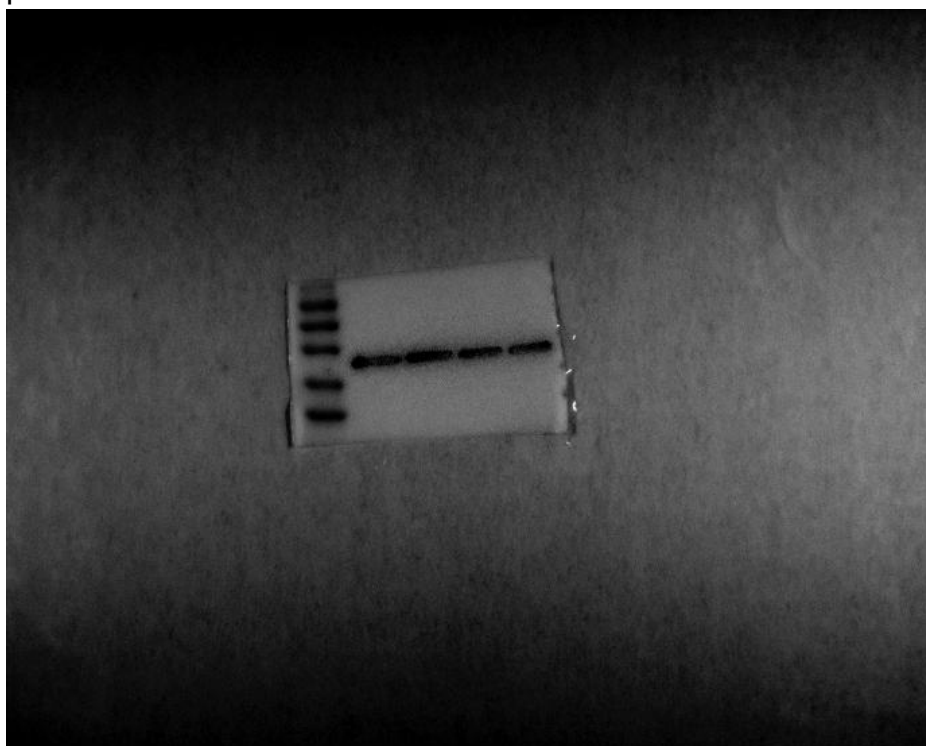
β - actin



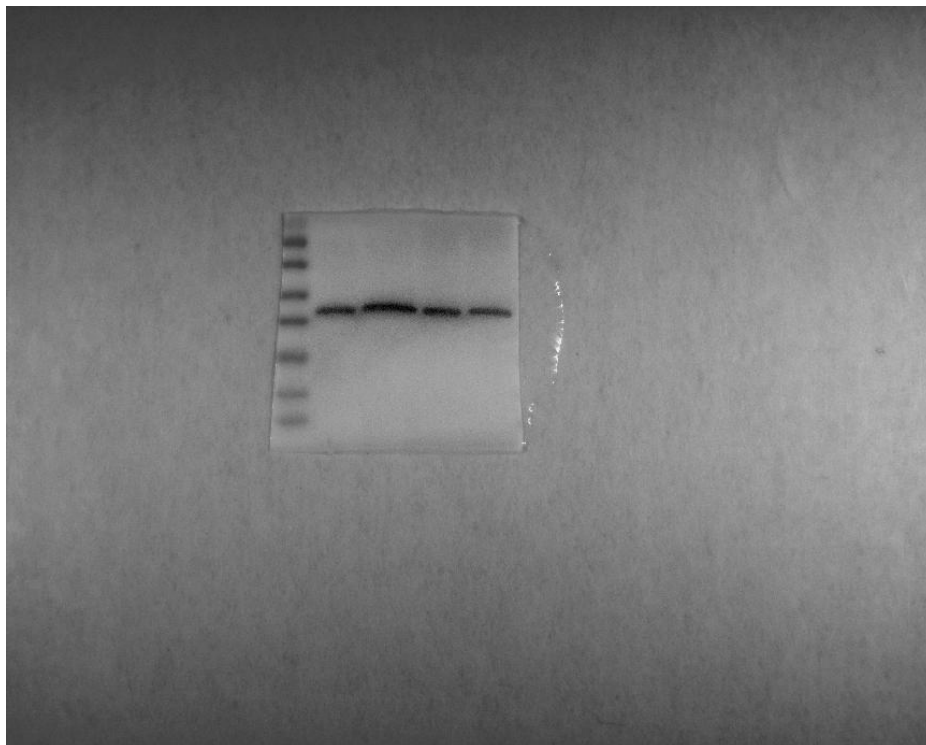
C-cas 9 - 2



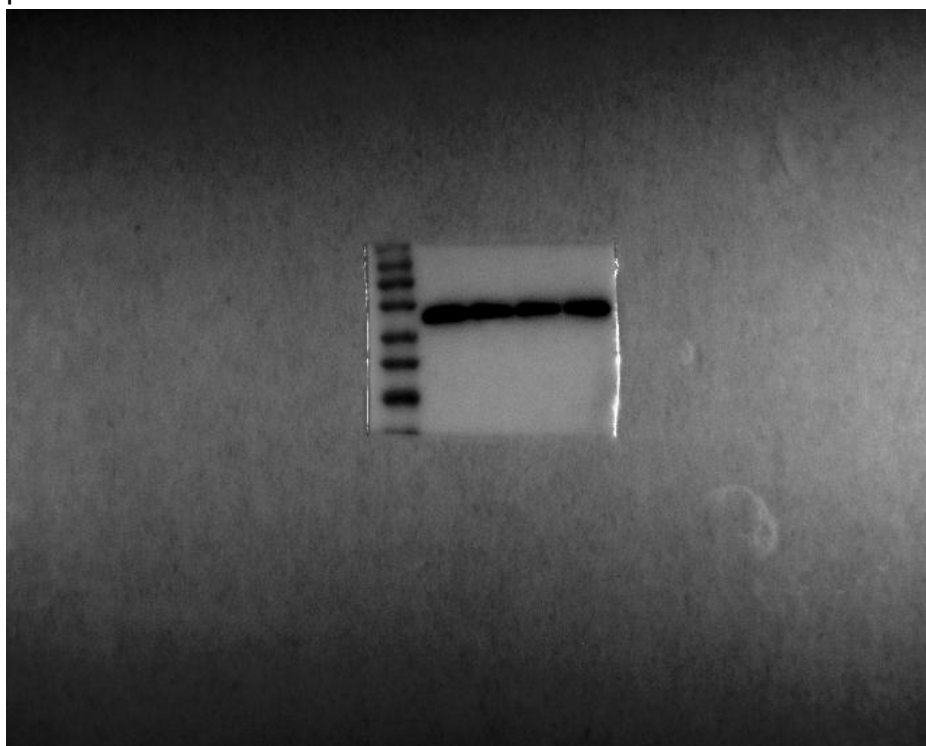
β - actin



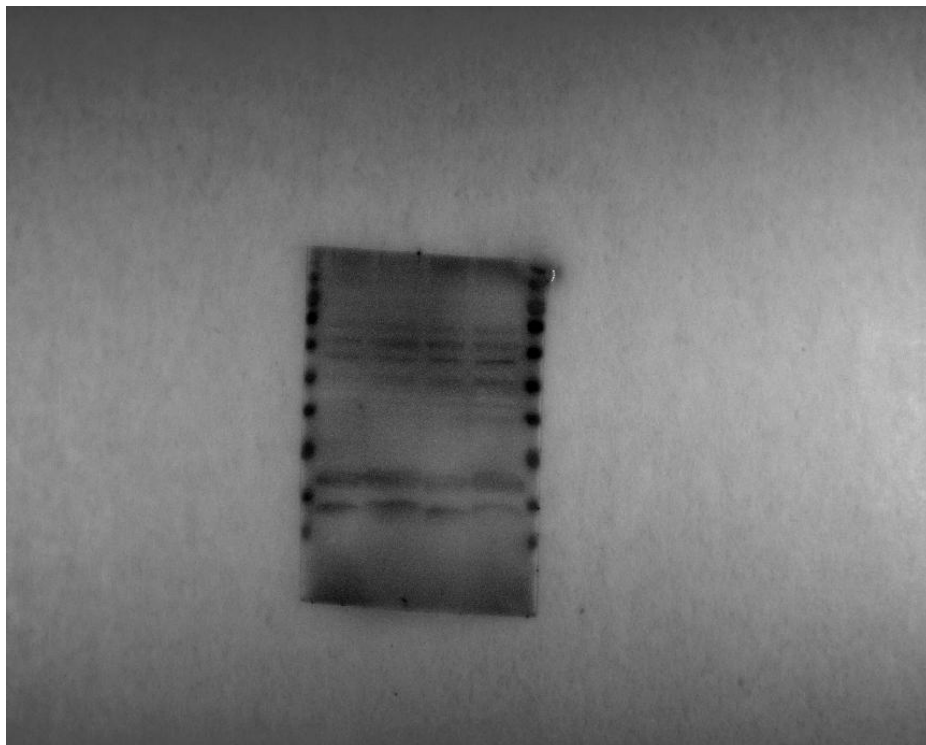
C-cas 9 - 3



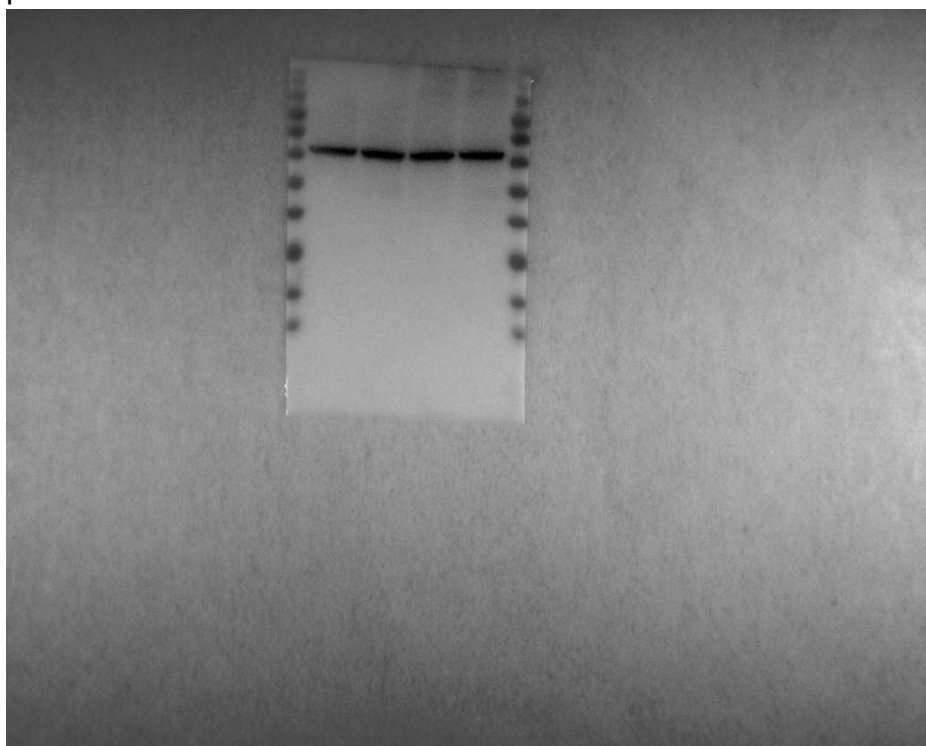
β - actin



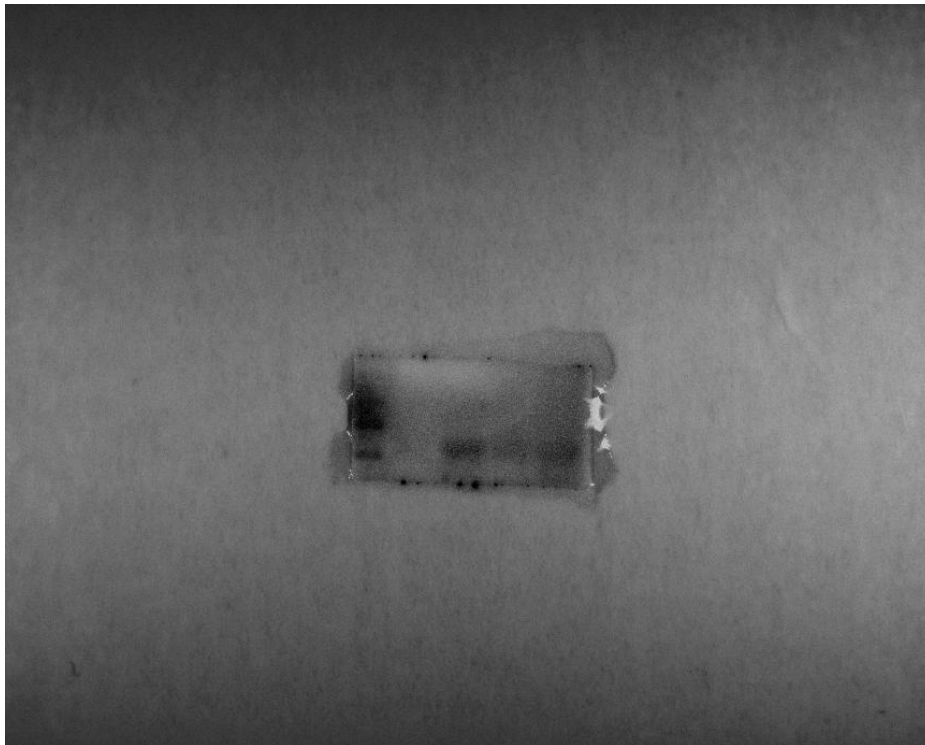
P53 - 1



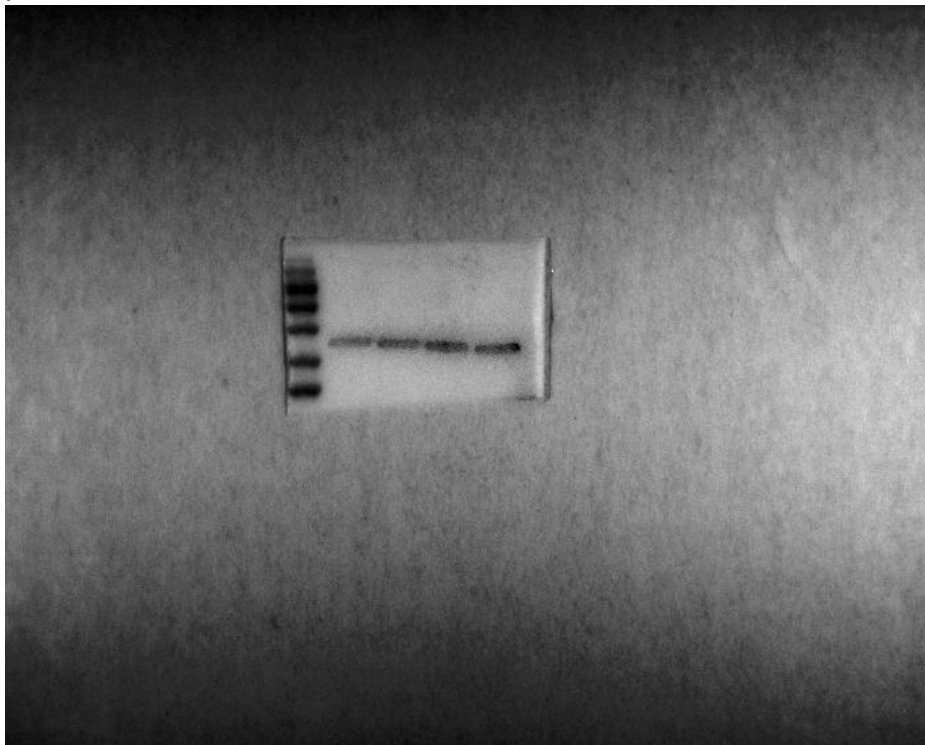
β - actin



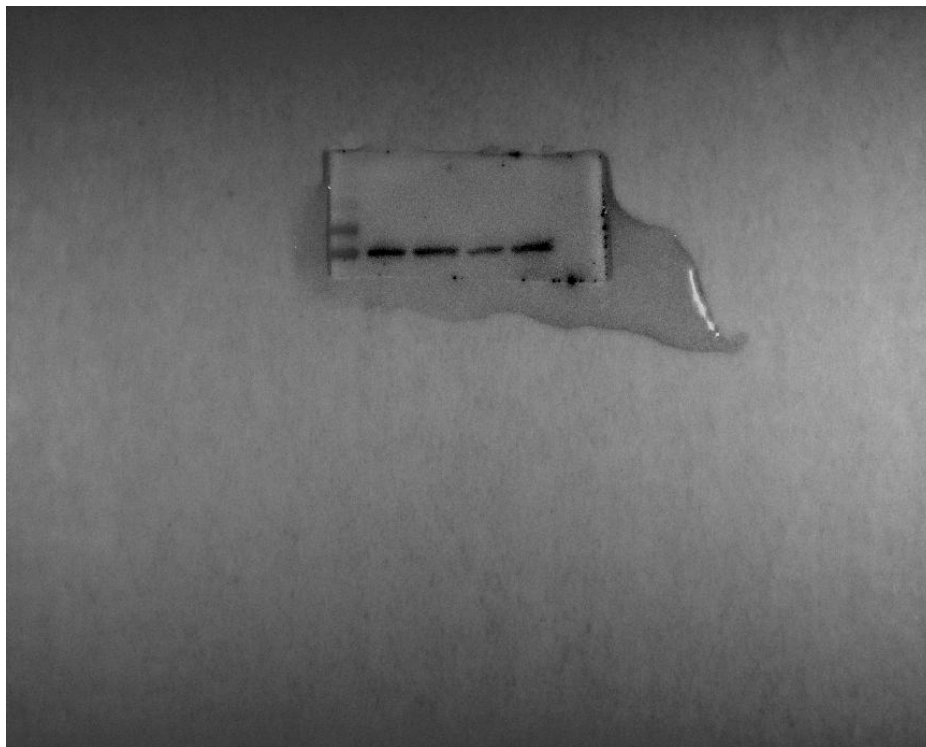
P53 - 2



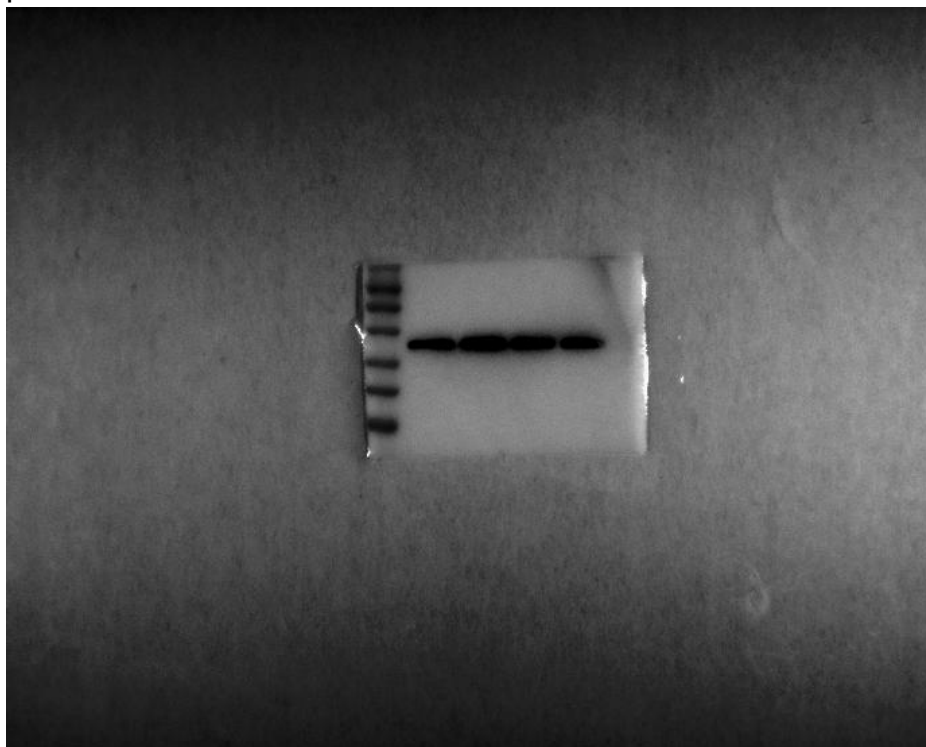
β - actin



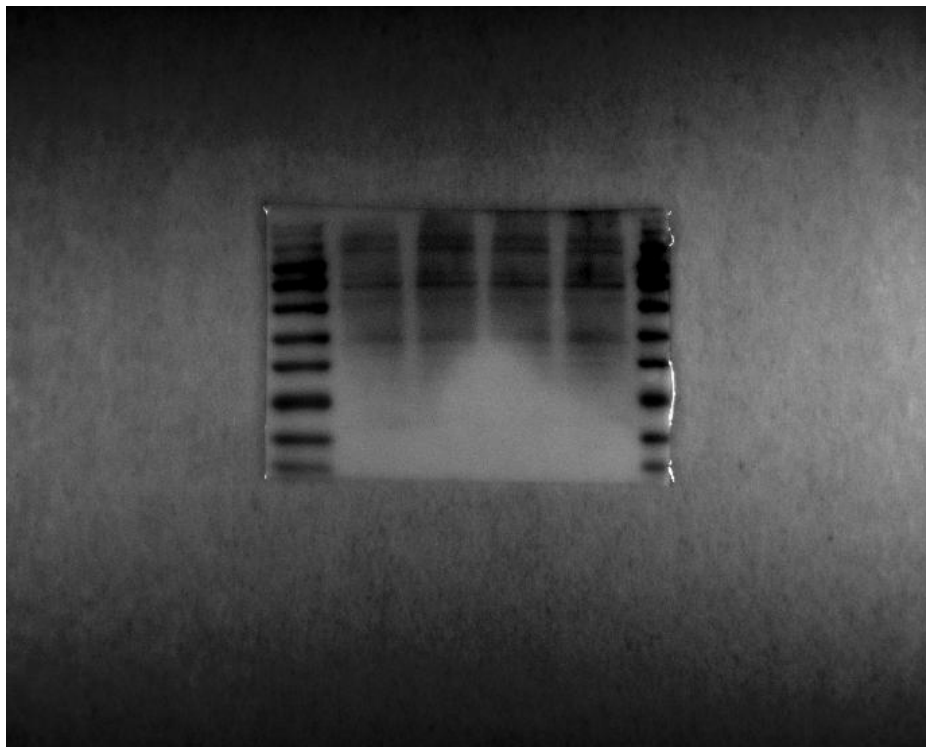
P53 - 3



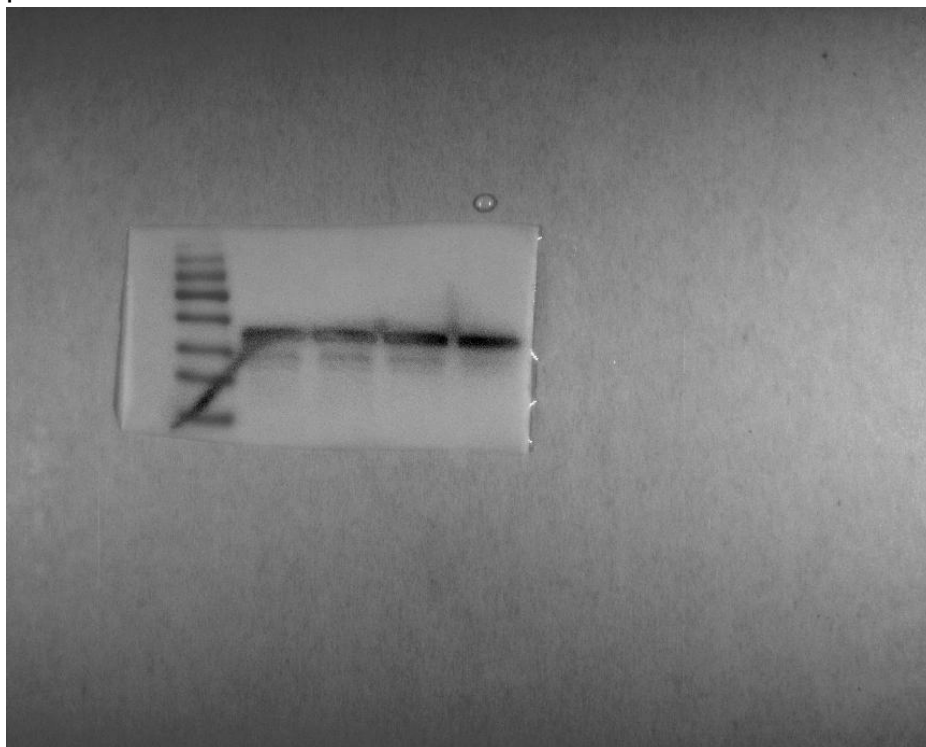
β - actin



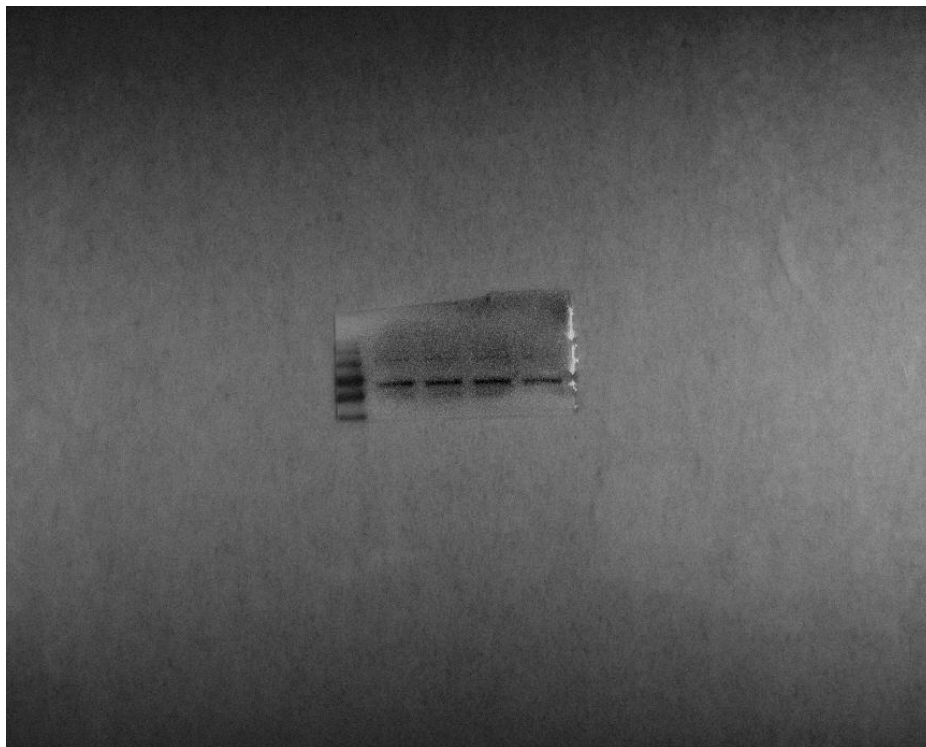
AKT - 1



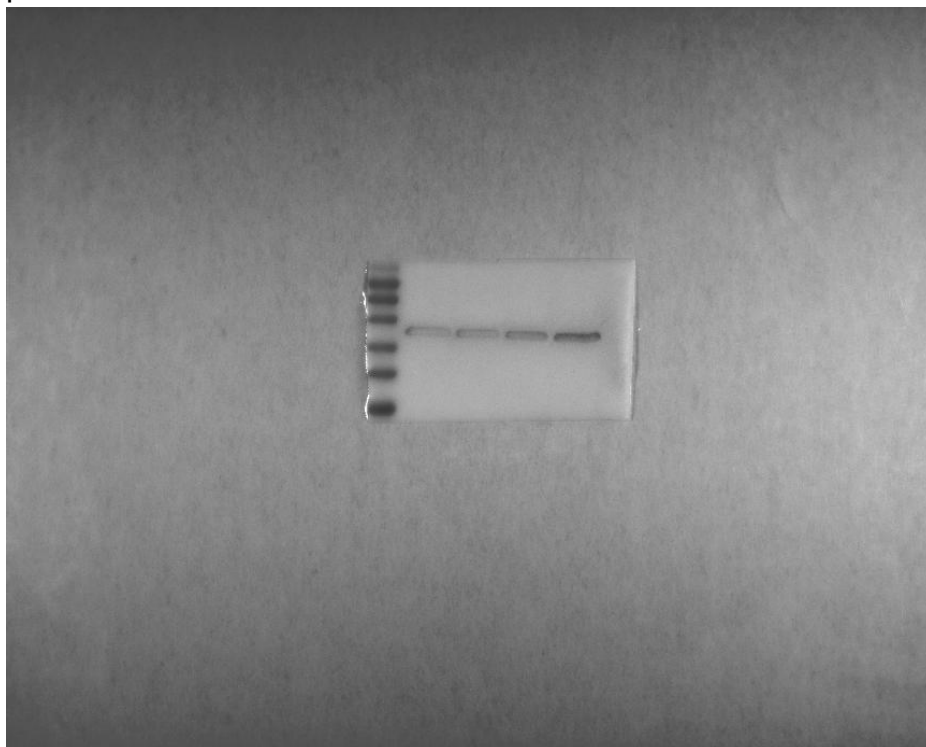
β - actin



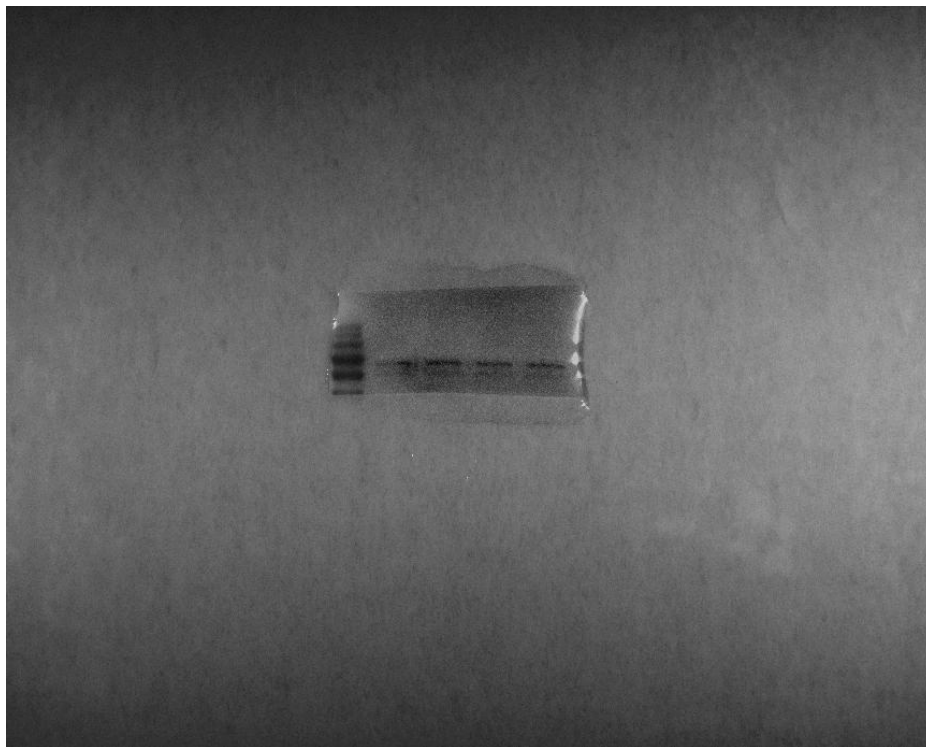
AKT - 2



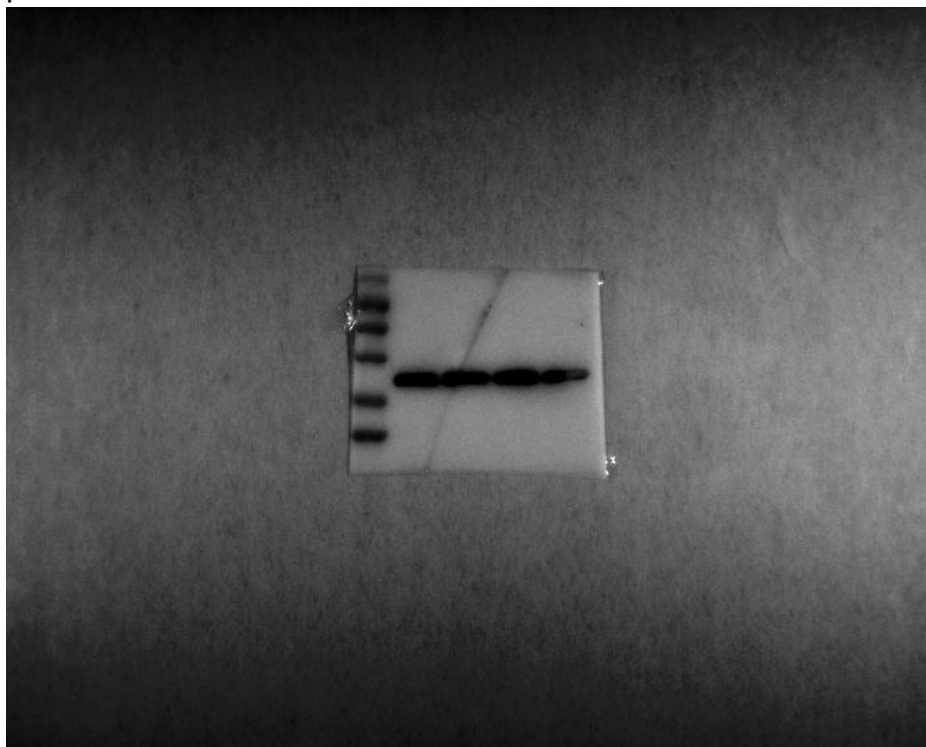
β - actin



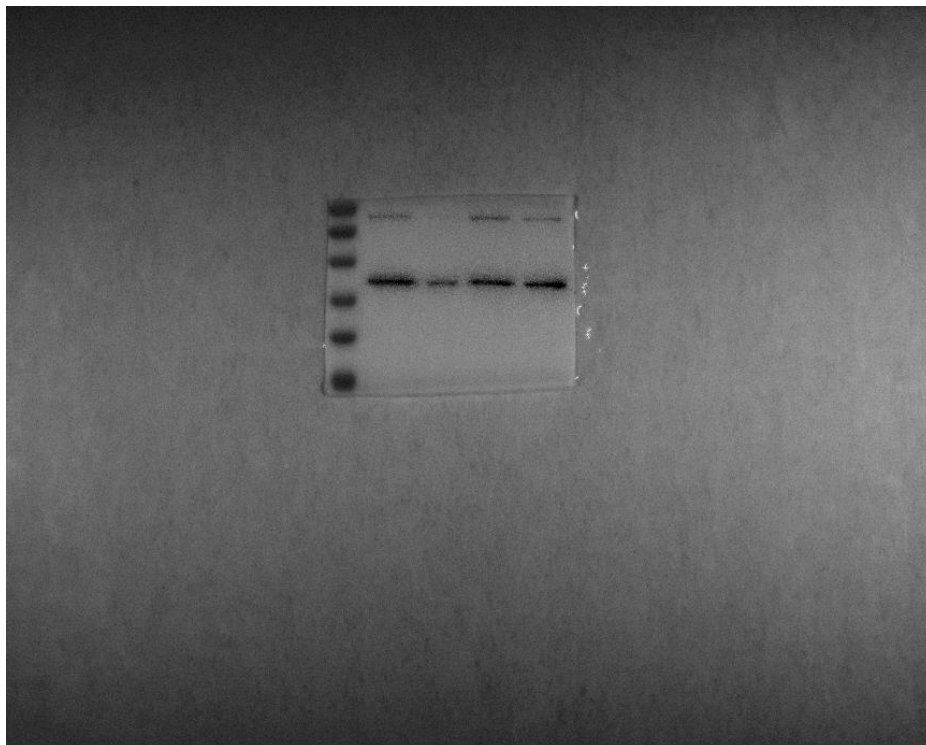
AKT - 3



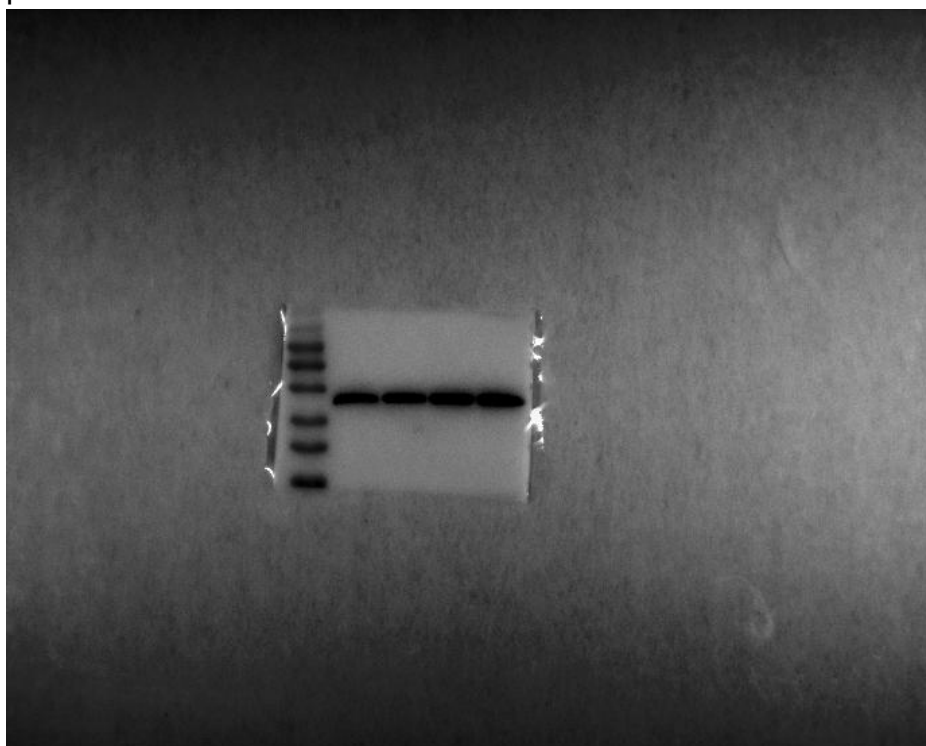
β - actin



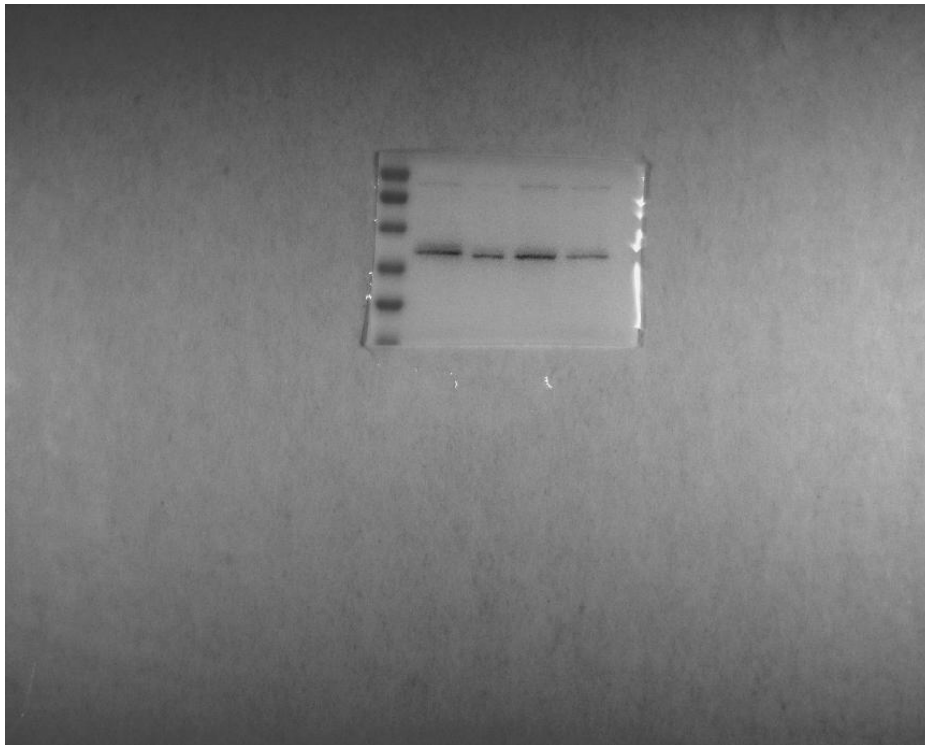
P-AKT - 1



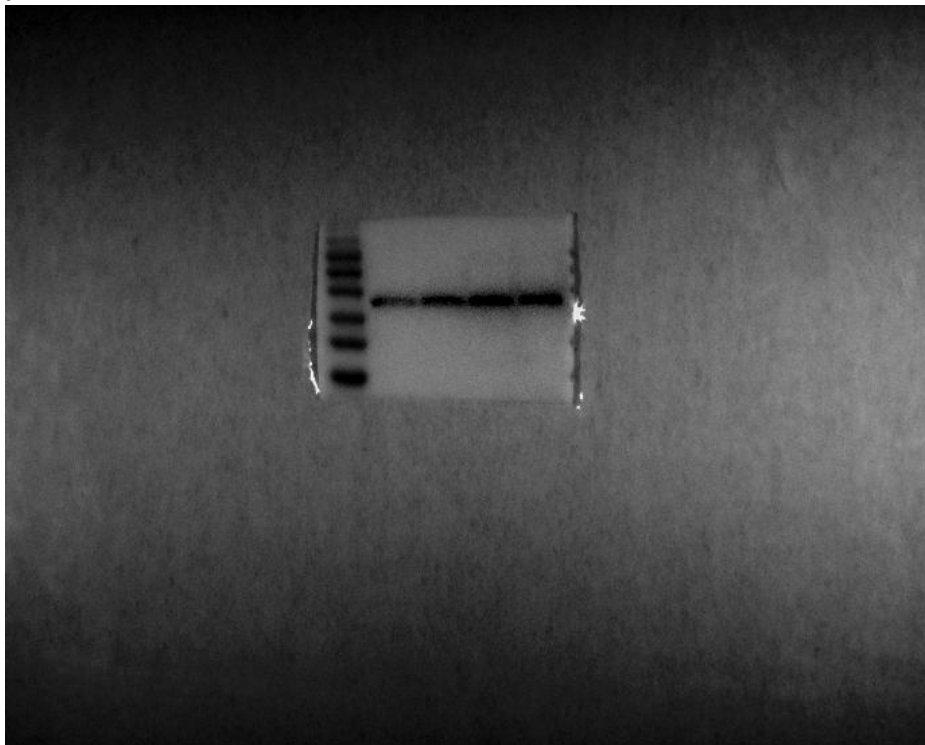
β - actin



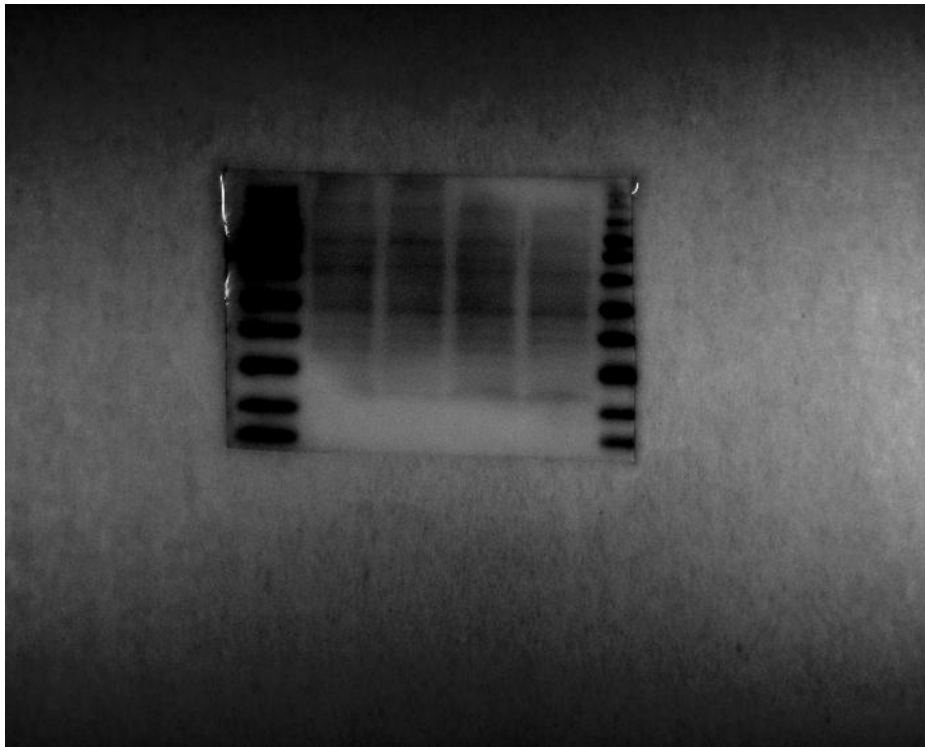
P-AKT - 2



β - actin



P-AKT - 3



β - actin



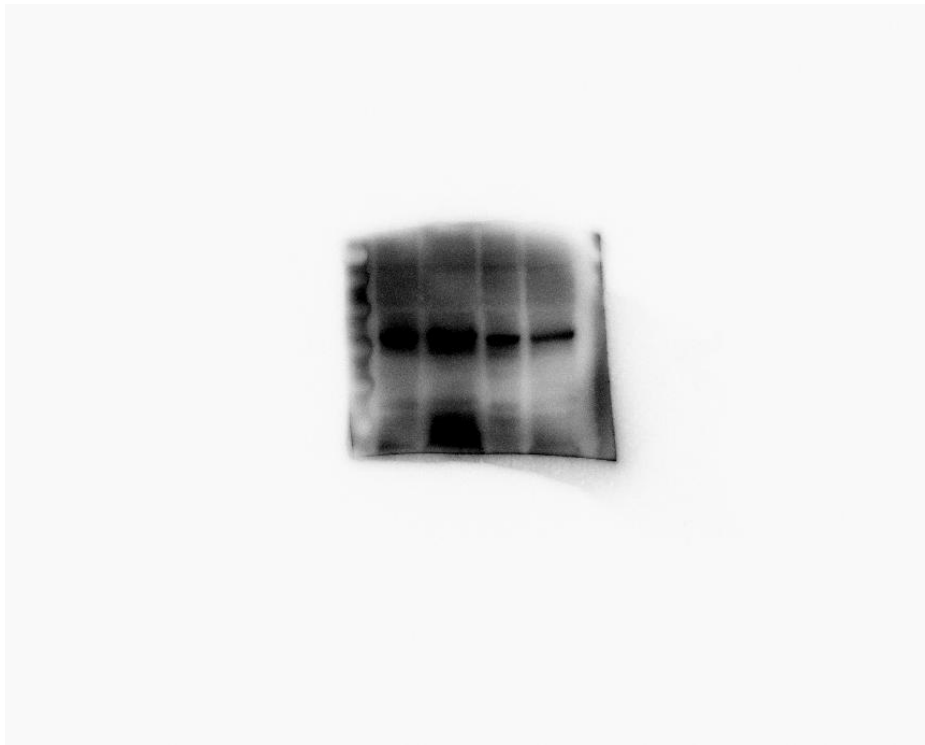
Western blot in cell

From left to right is CTR DOX DOX + shHDAC2 shHDAC2

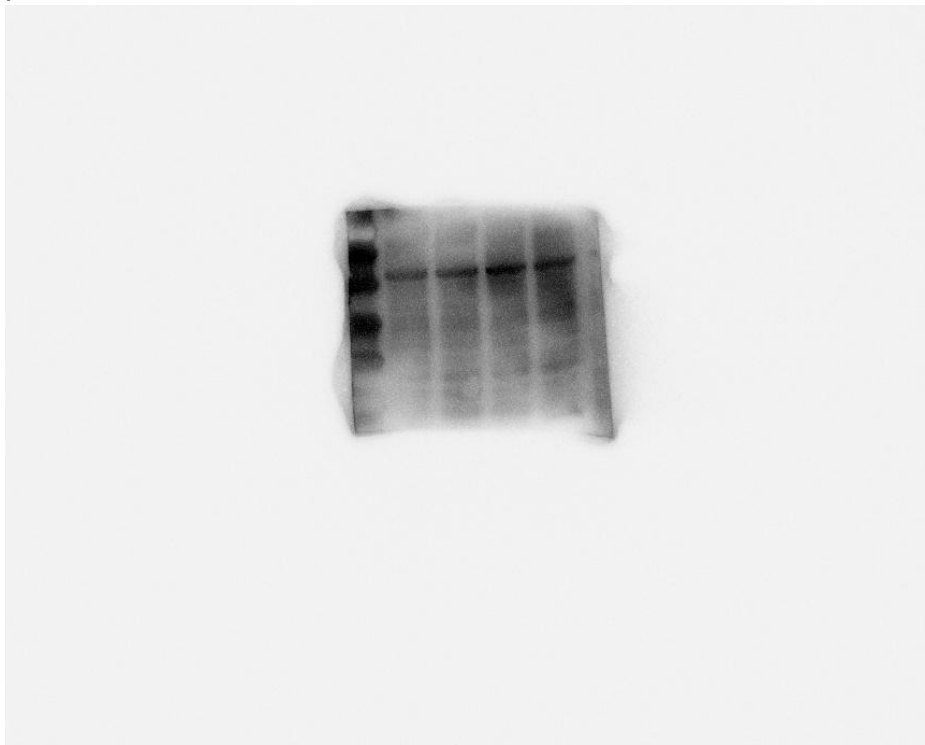
CTR : control

DOX : Doxorubicin

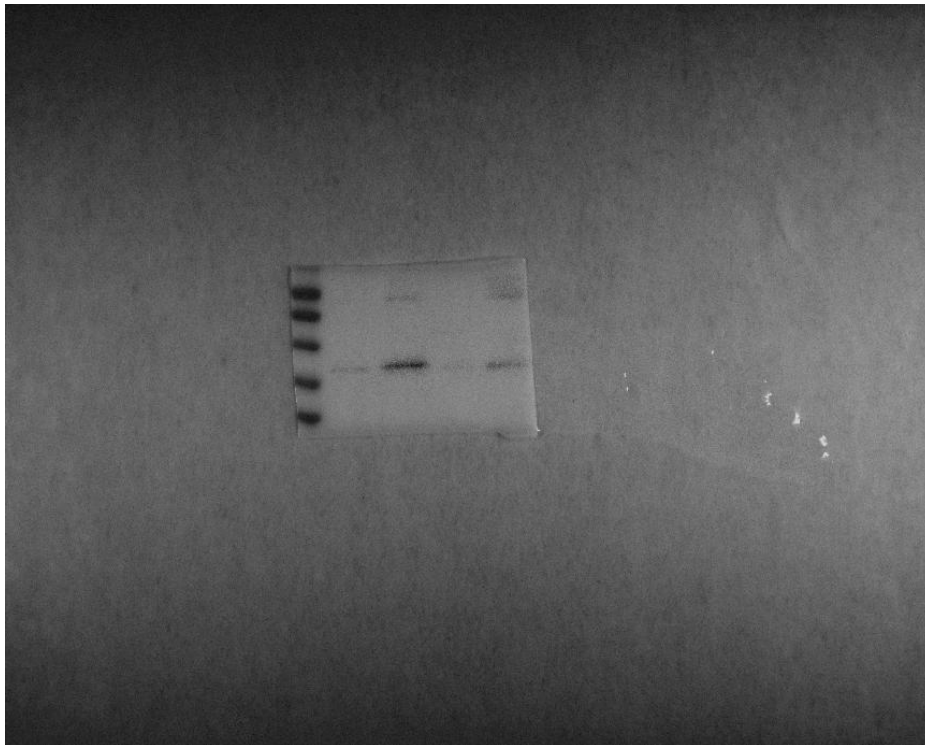
HDAC2 - 1



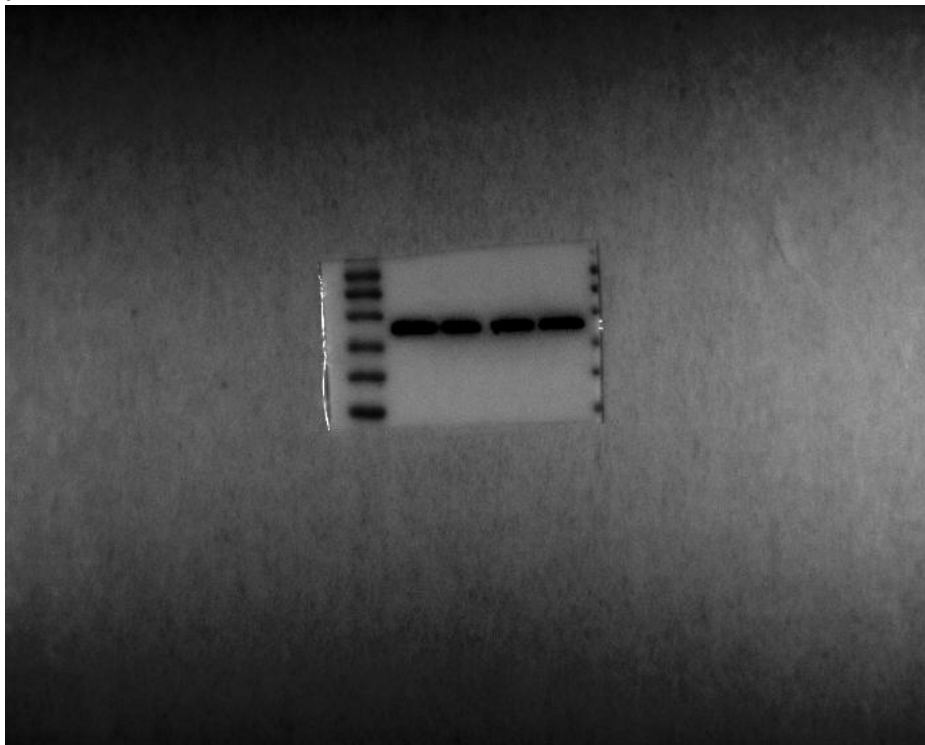
β -actin



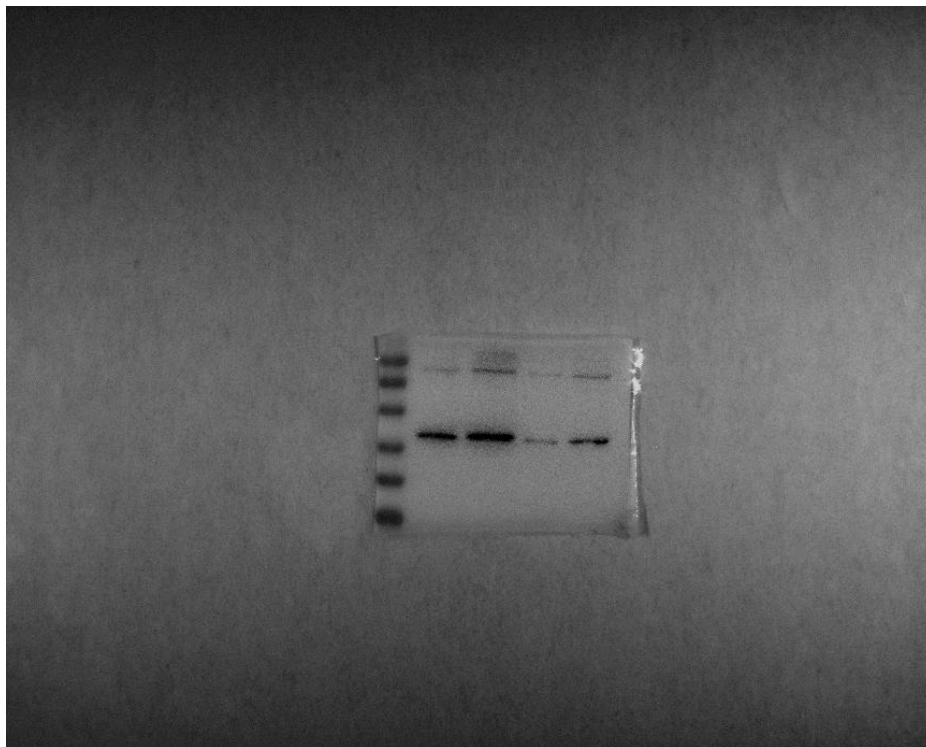
HDAC2 - 2



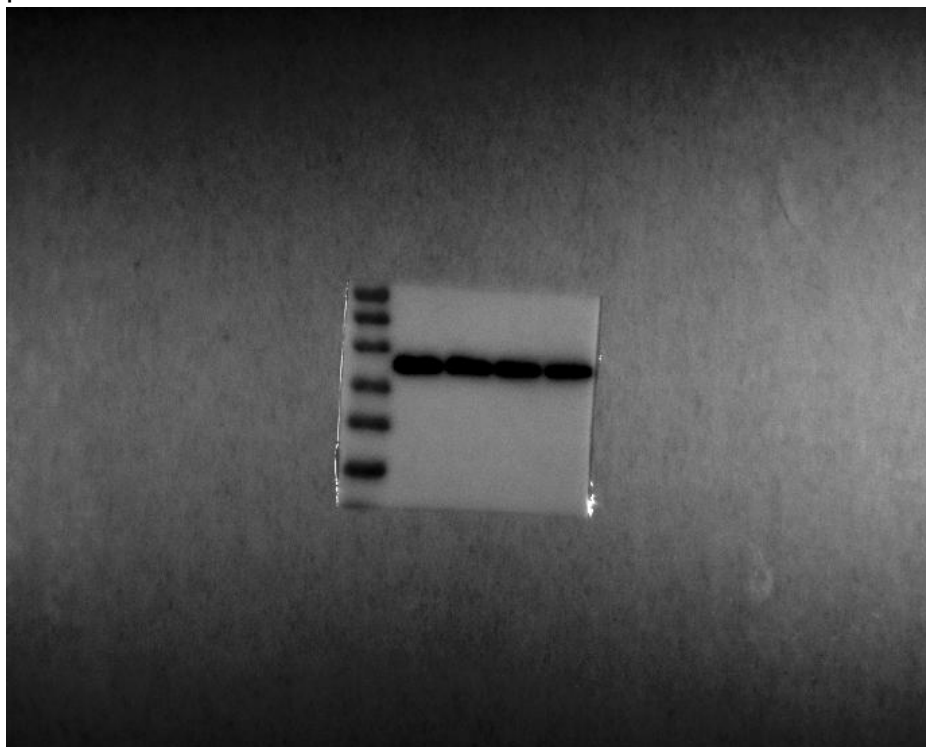
β - actin



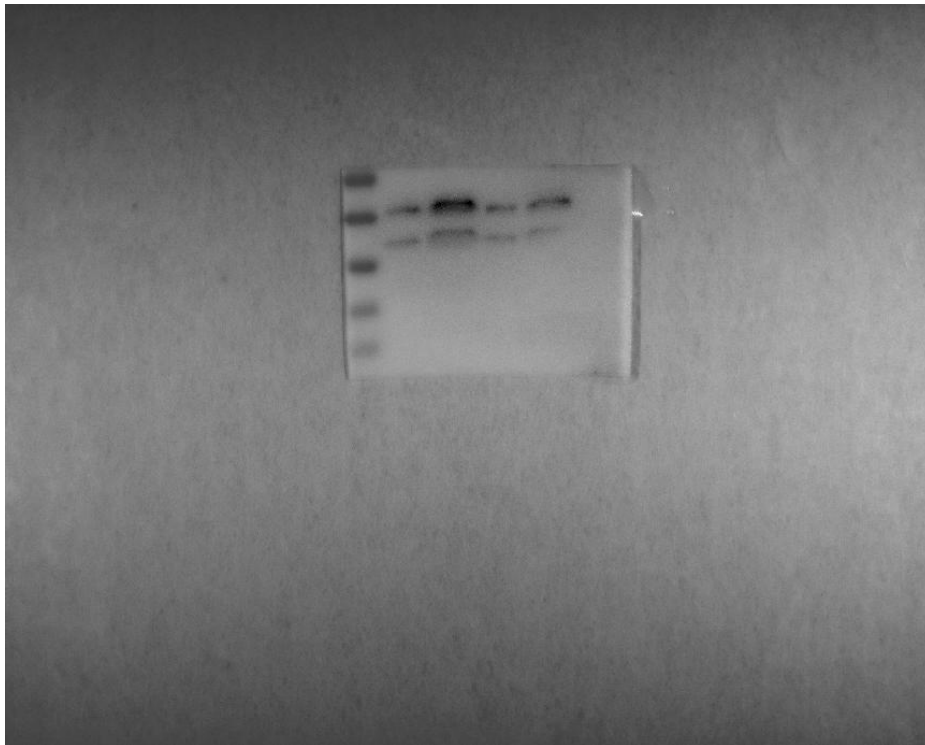
HDAC2 - 3



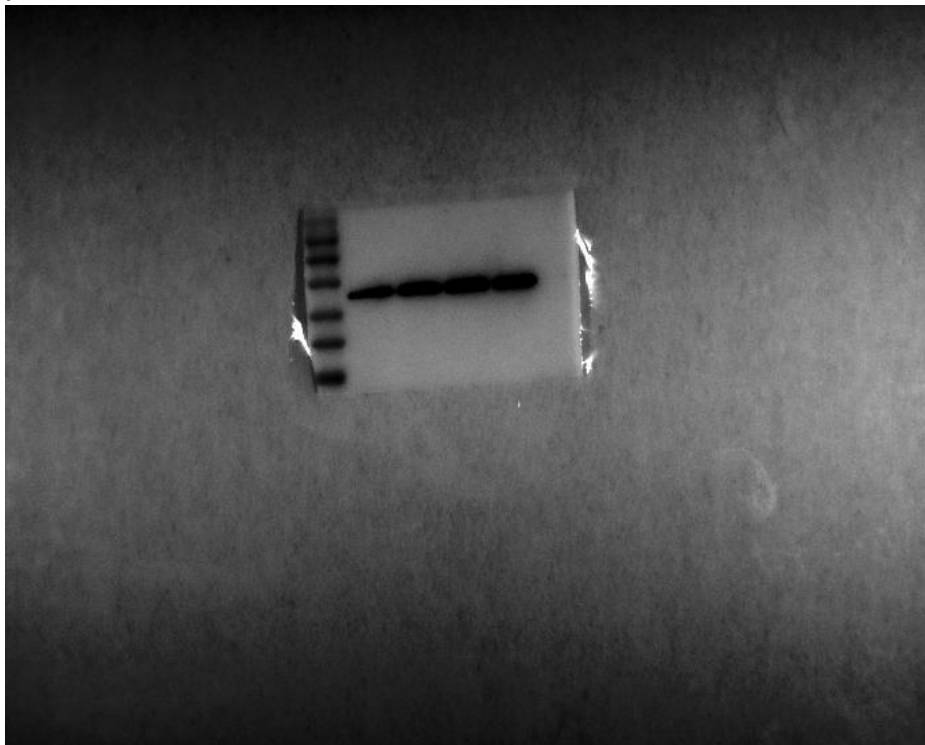
β - actin



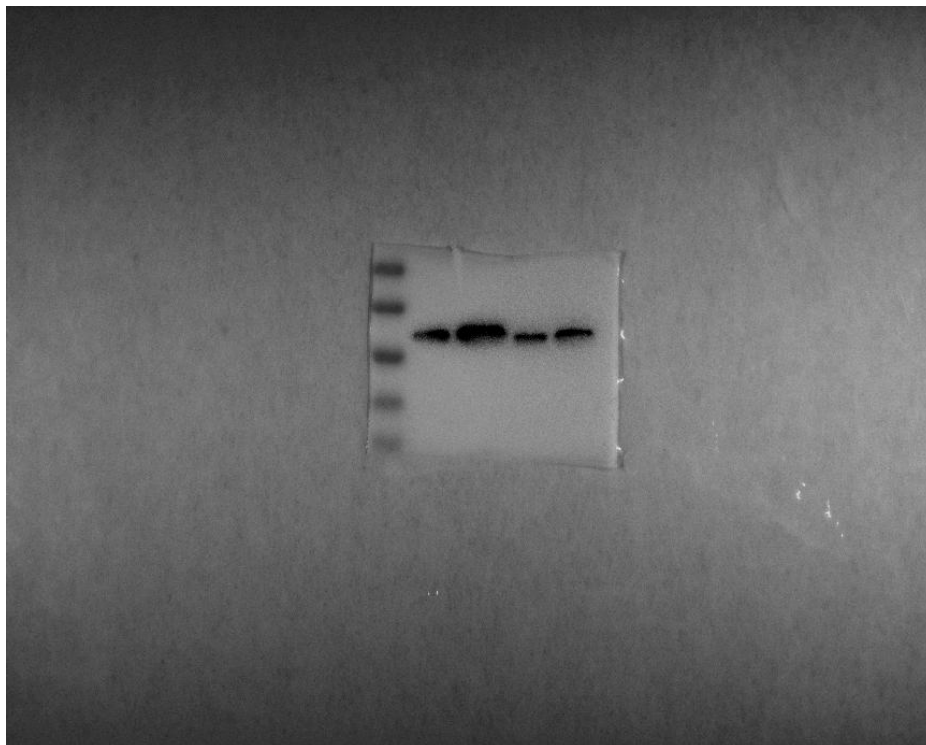
BAX - 1



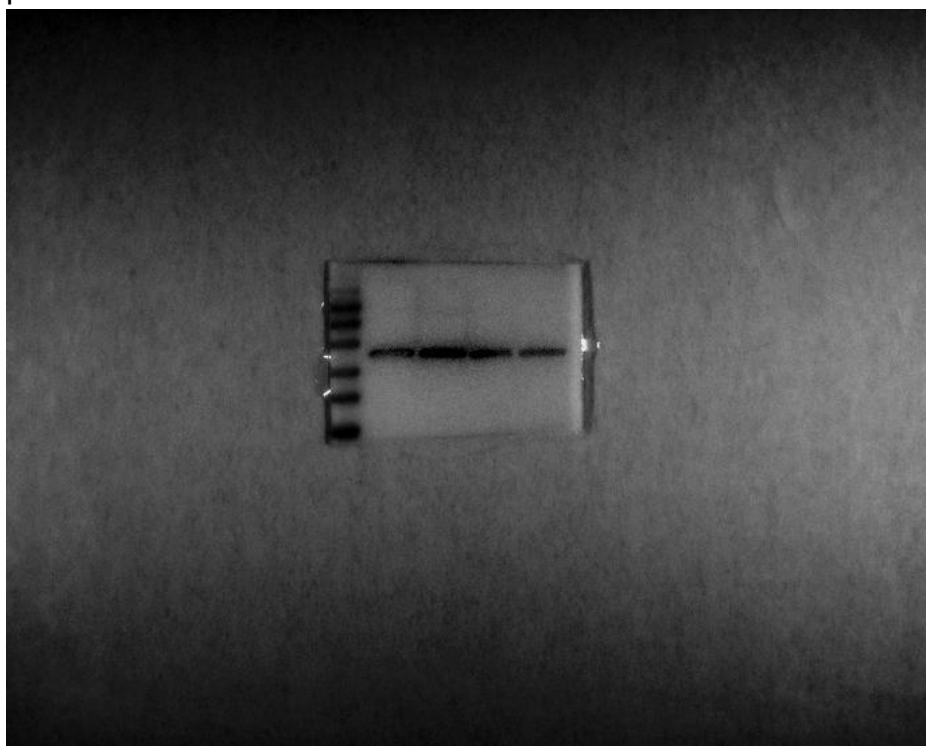
β - actin



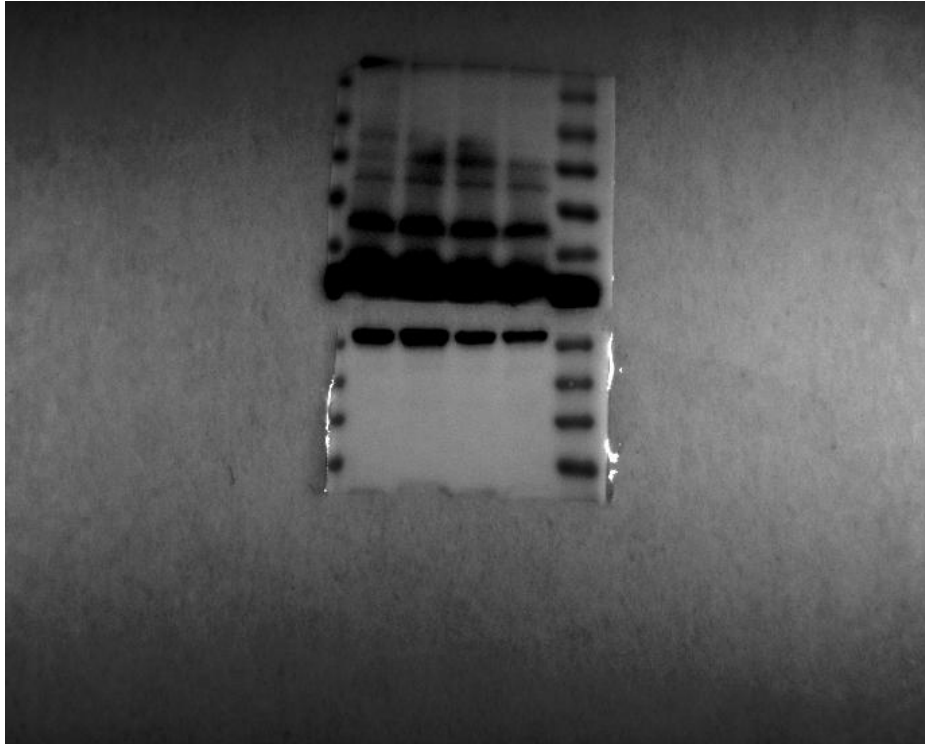
BAX - 2



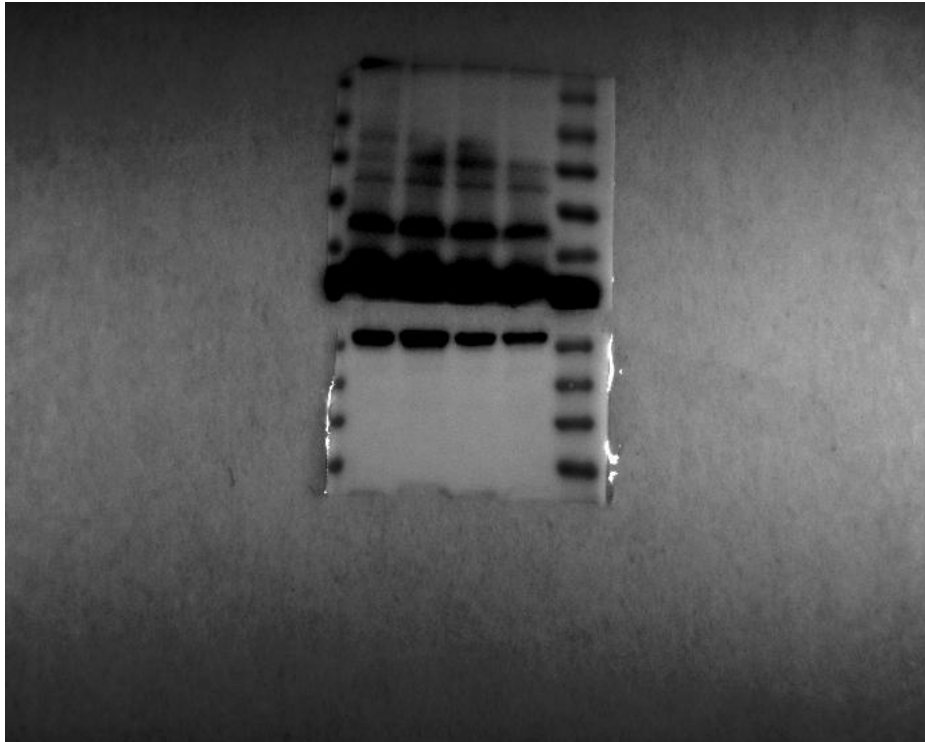
β - actin



BAX - 3

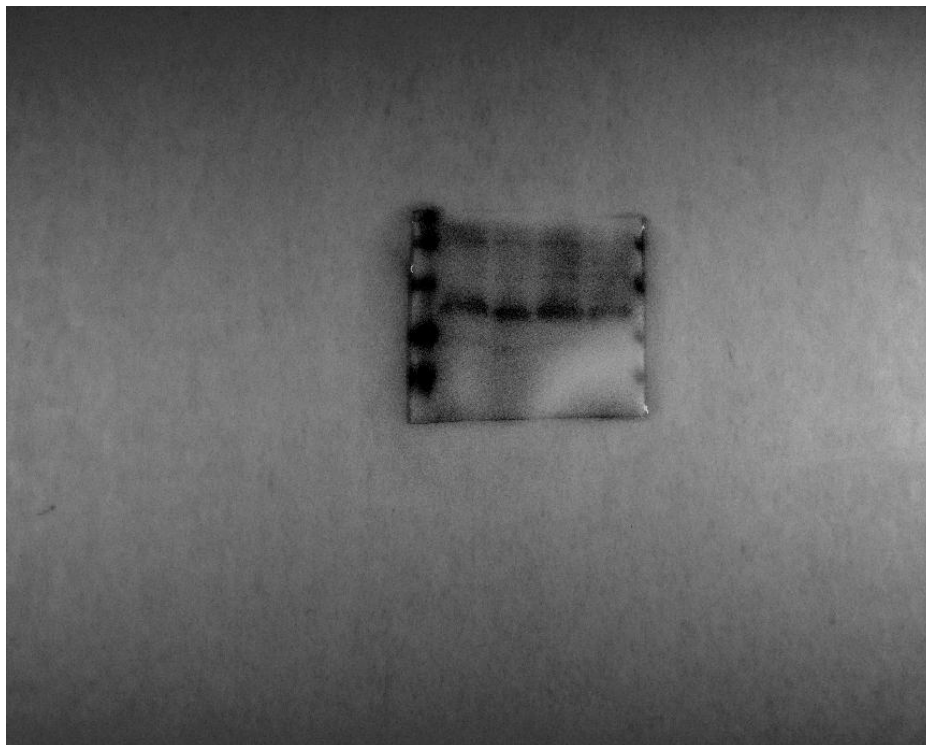


The below blot
 β - actin

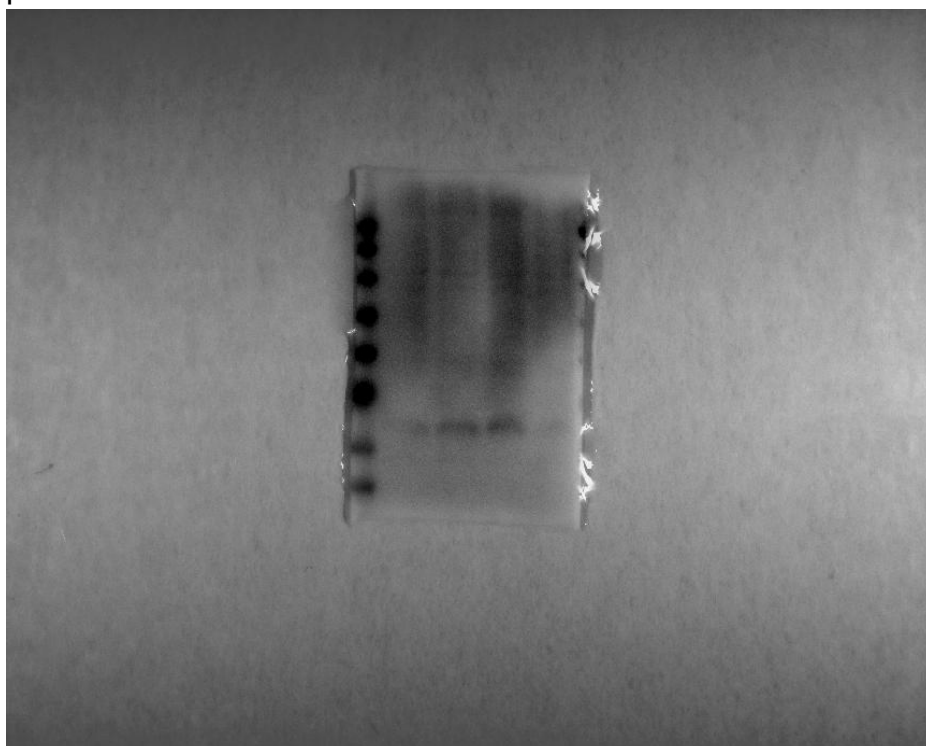


The third blot from top

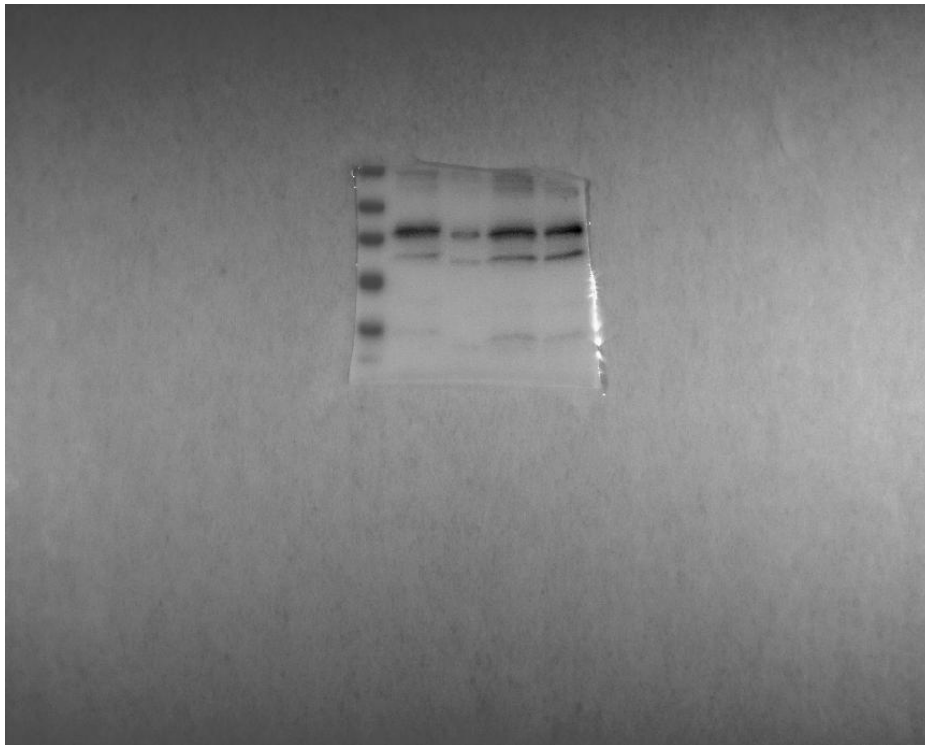
Bcl-2 - 1



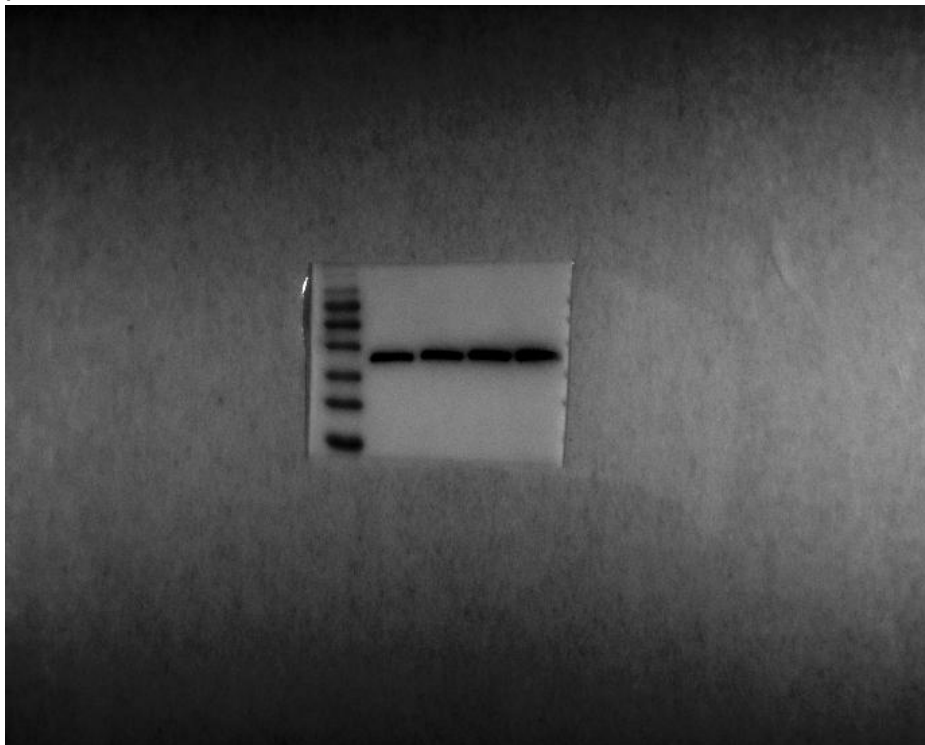
β - actin



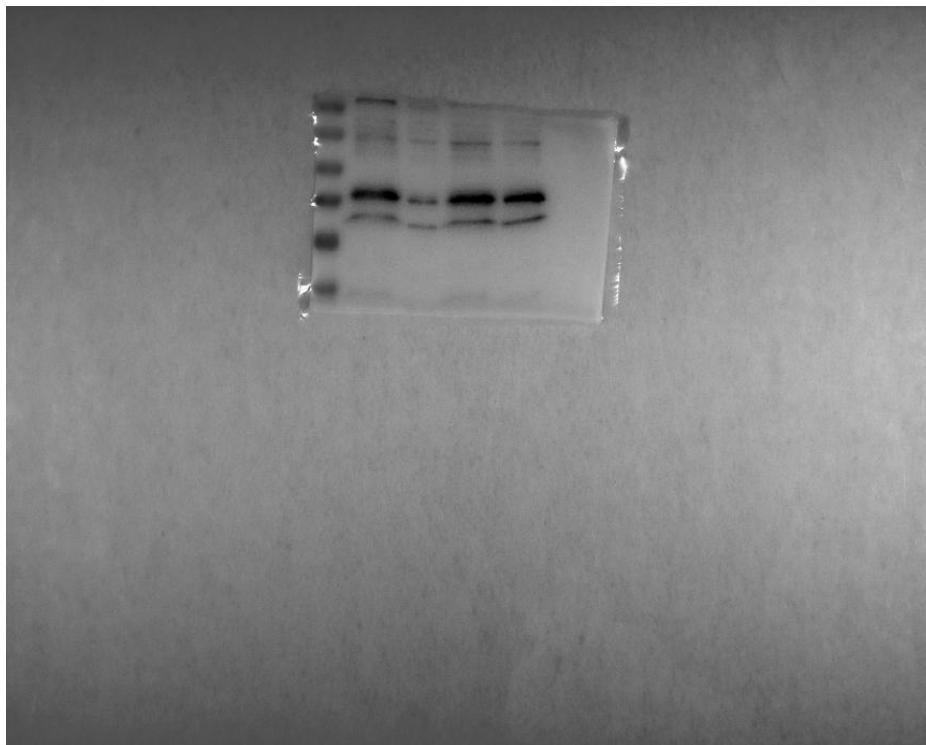
Bcl-2 - 2



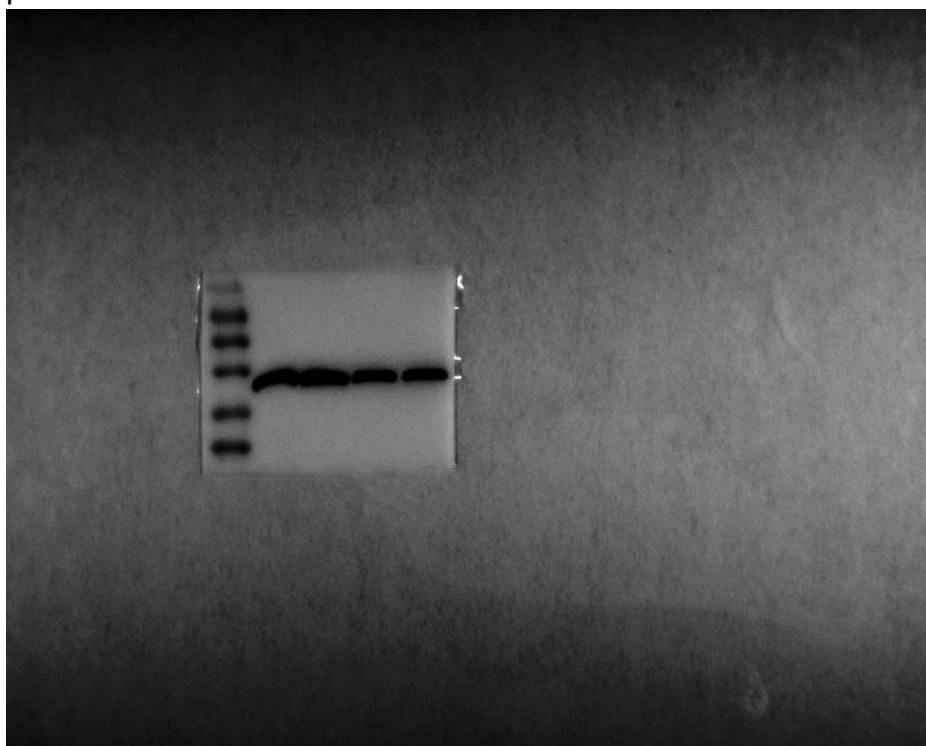
β - actin



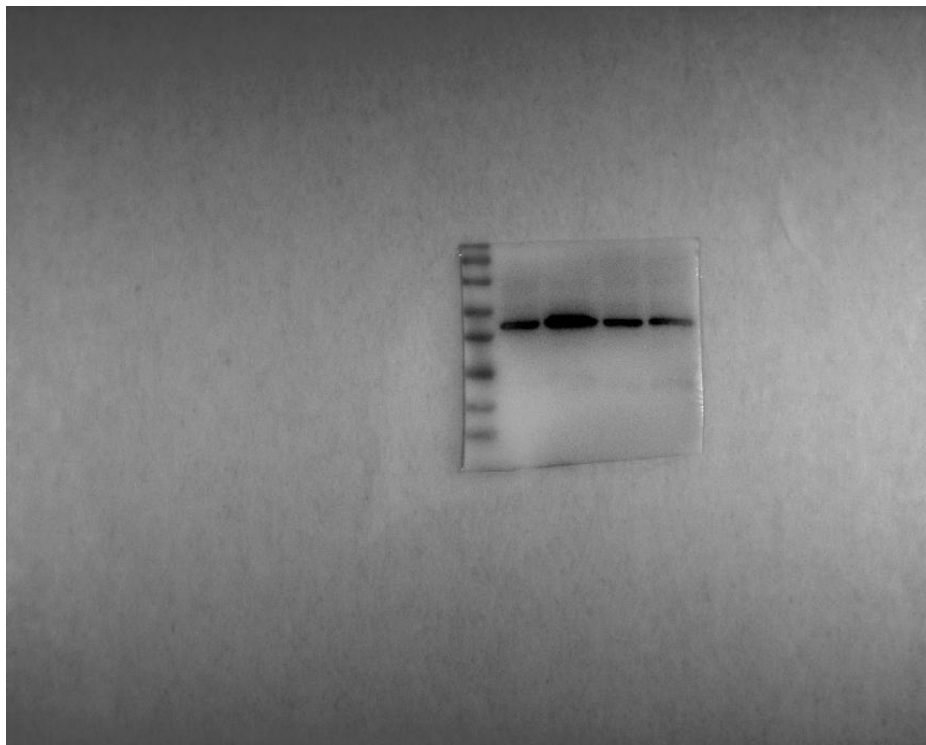
Bcl-2 - 3



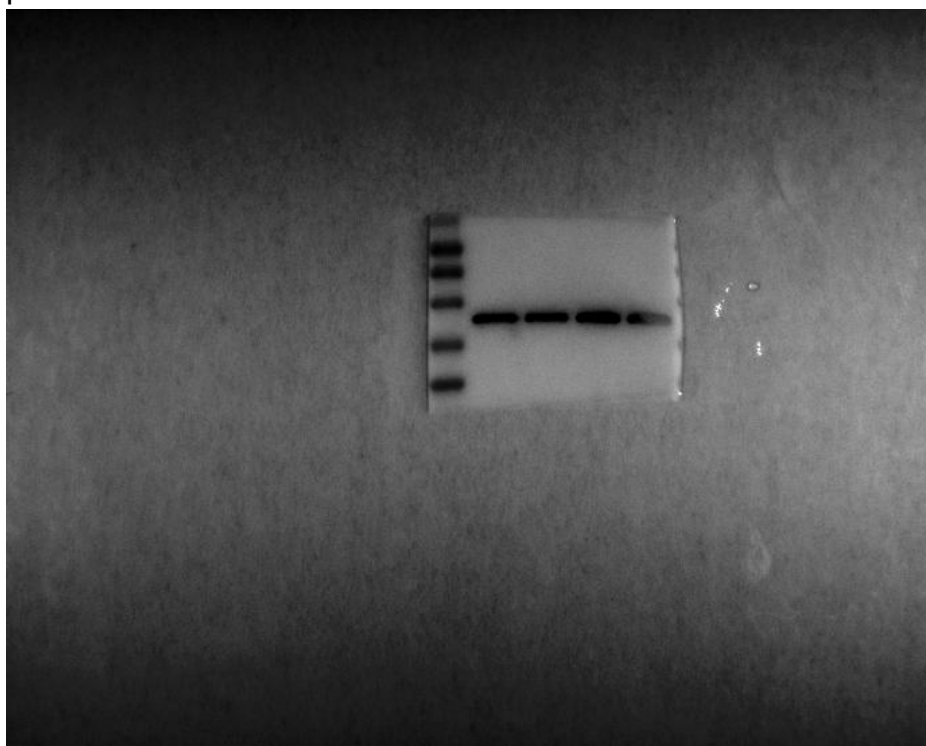
β - actin



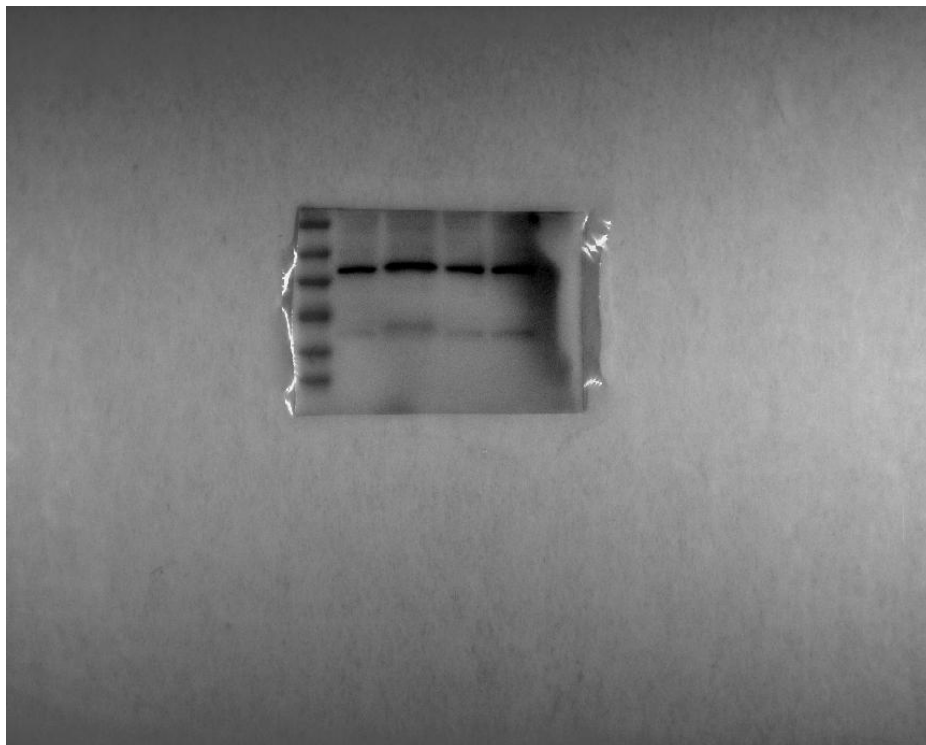
C-cas 3 - 1



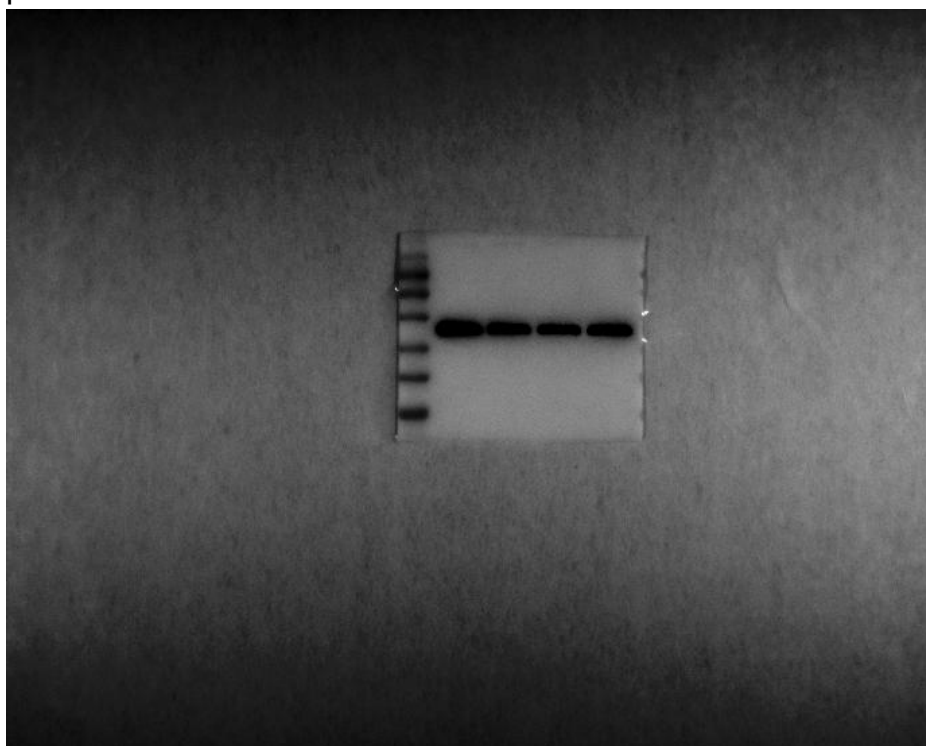
β - actin



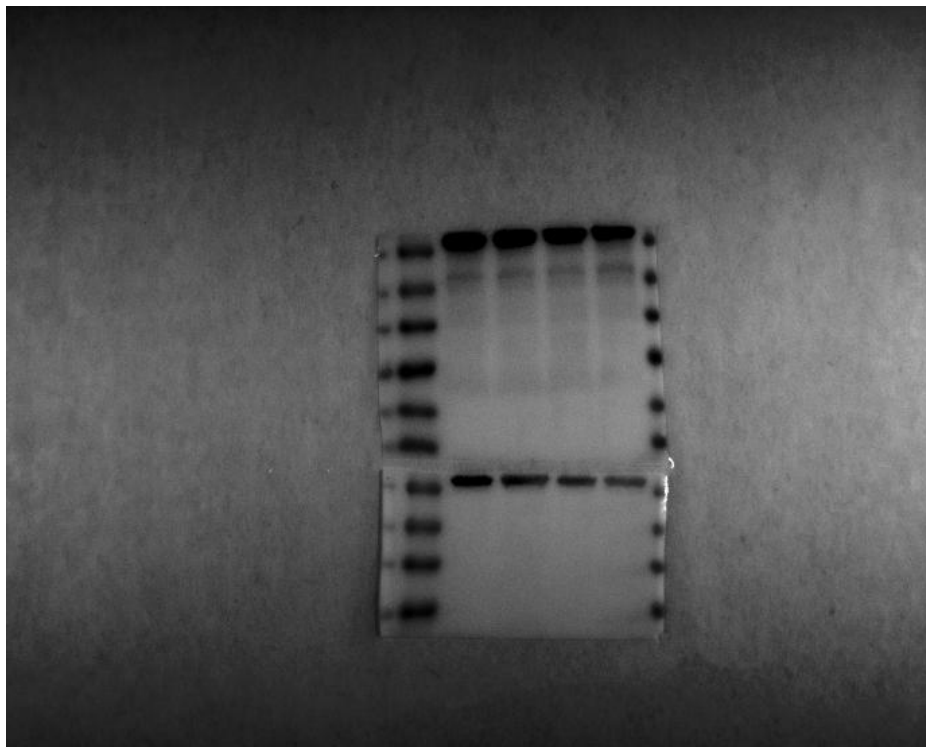
C-cas 3 - 2



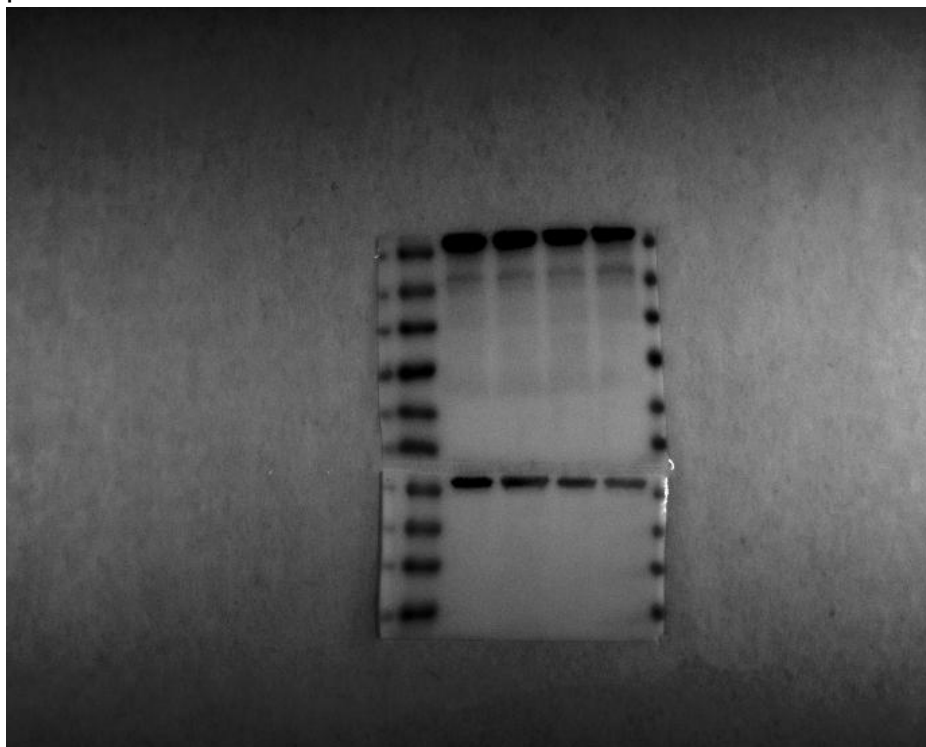
β - actin



C-cas 3 - 3

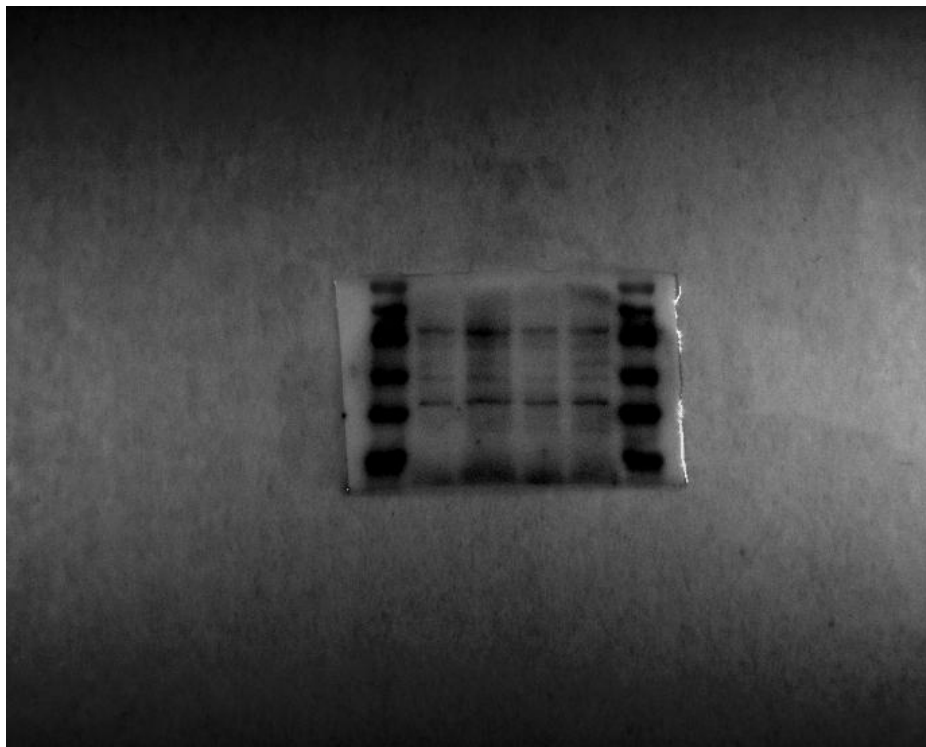


The below blot
 β - actin

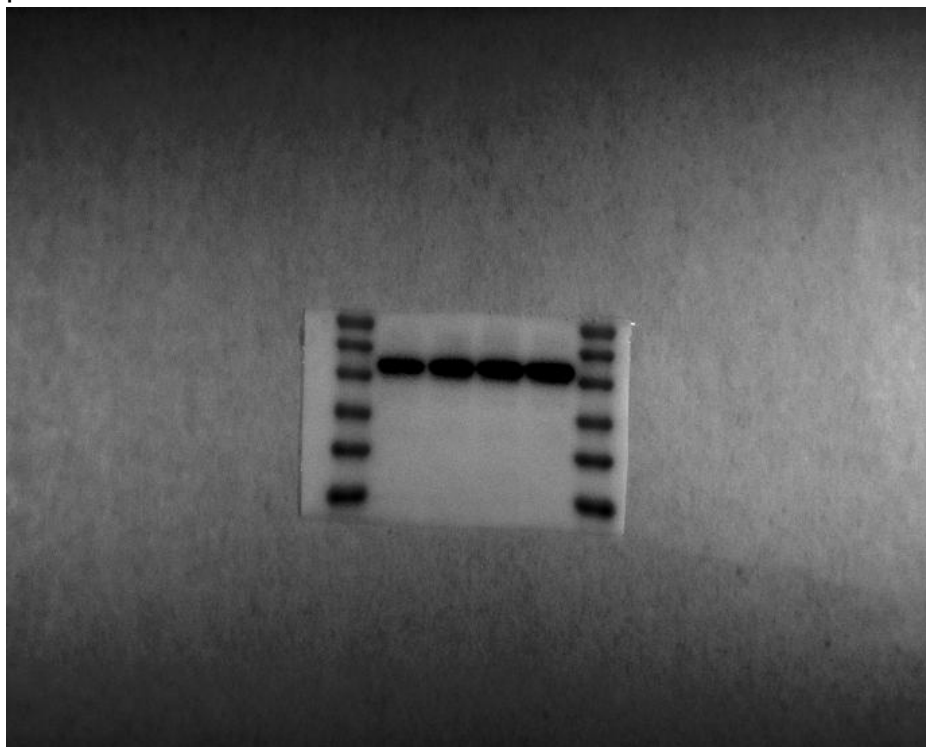


The top blot

C-cas 9 - 1



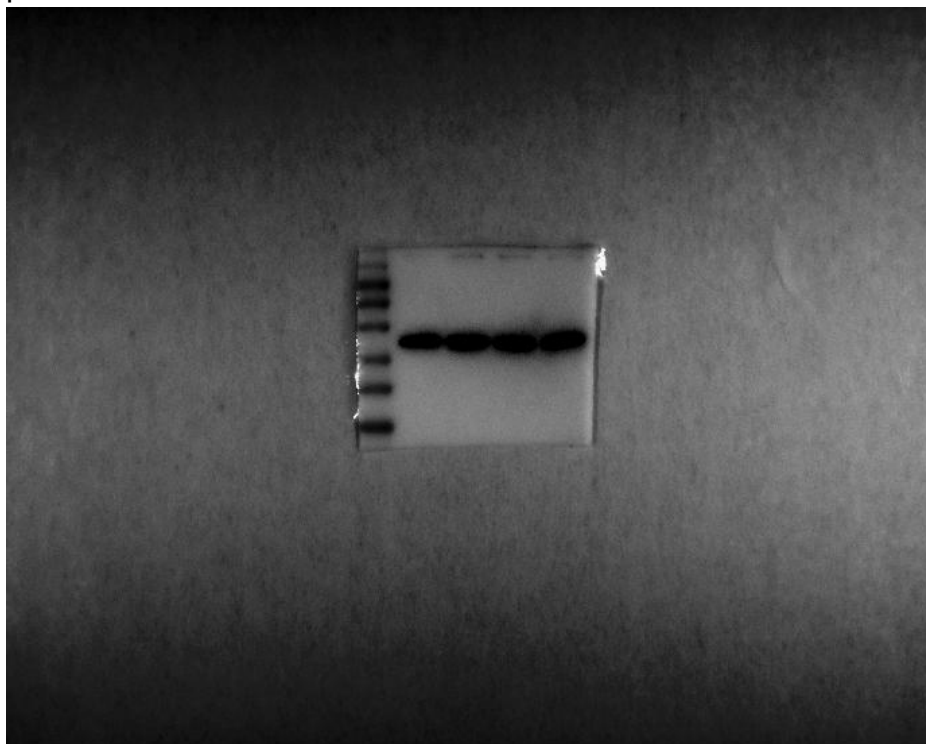
The top blot
 β - actin



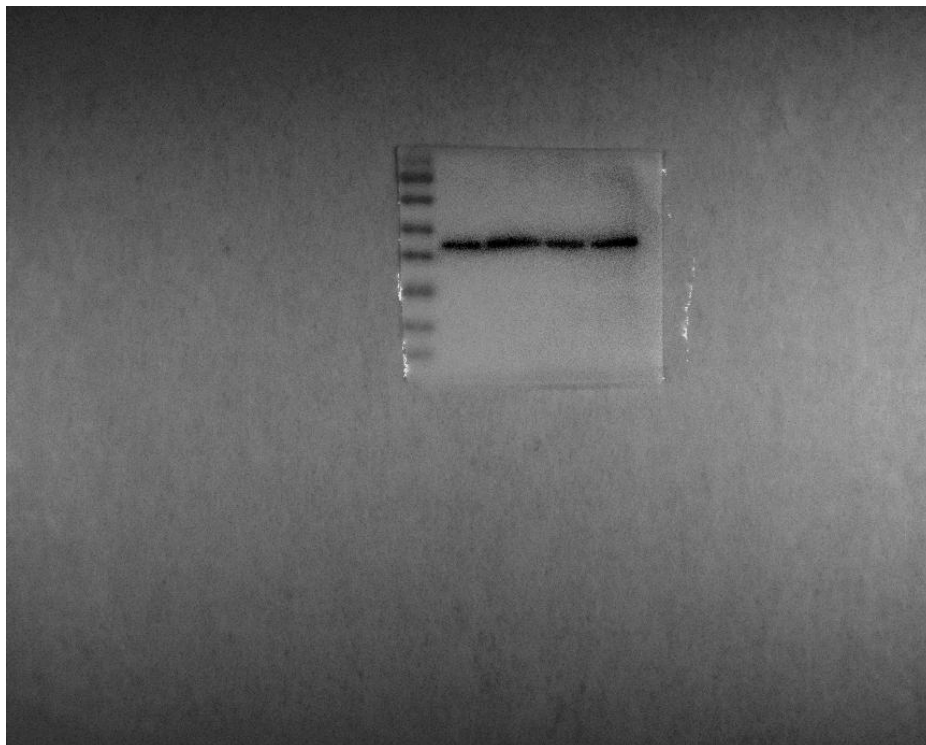
C-cas 9 - 2



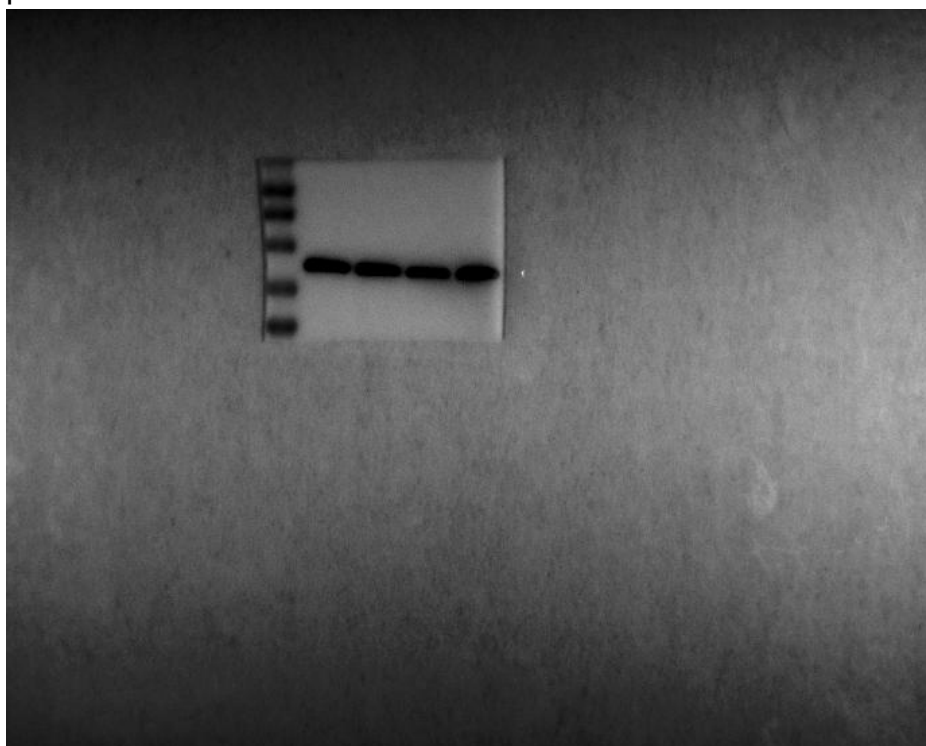
β - actin



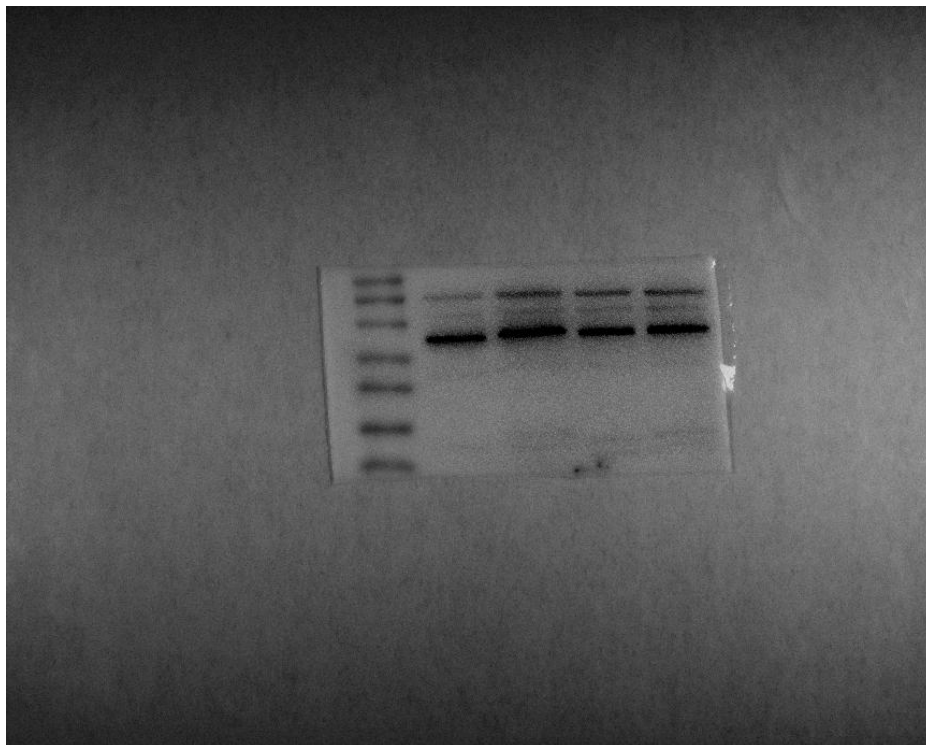
C-cas 9 - 3



β - actin



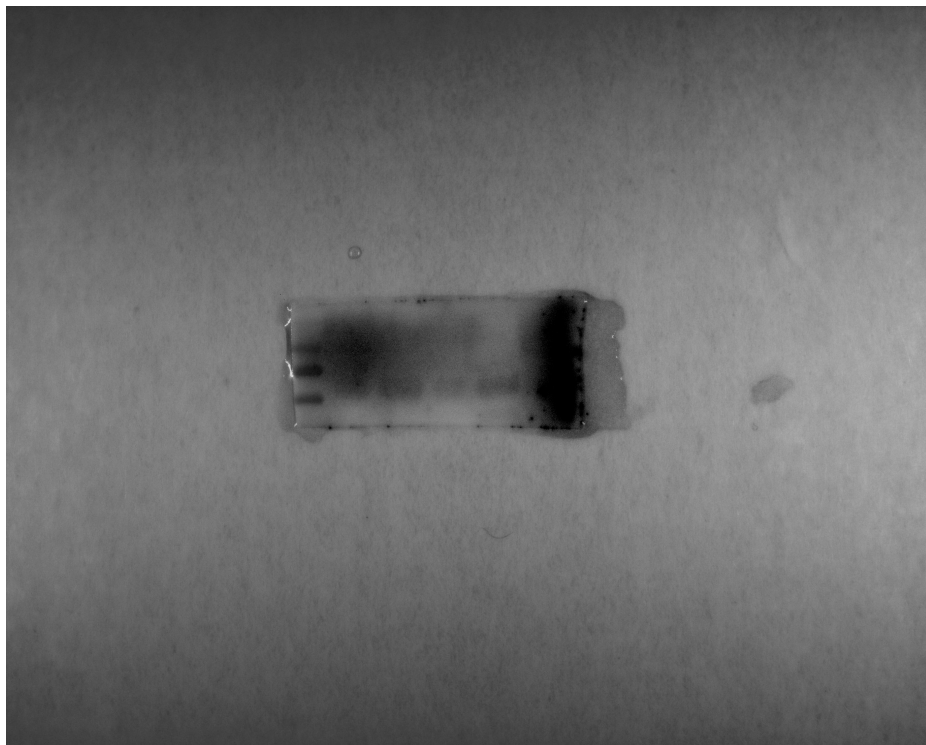
P-53 - 1



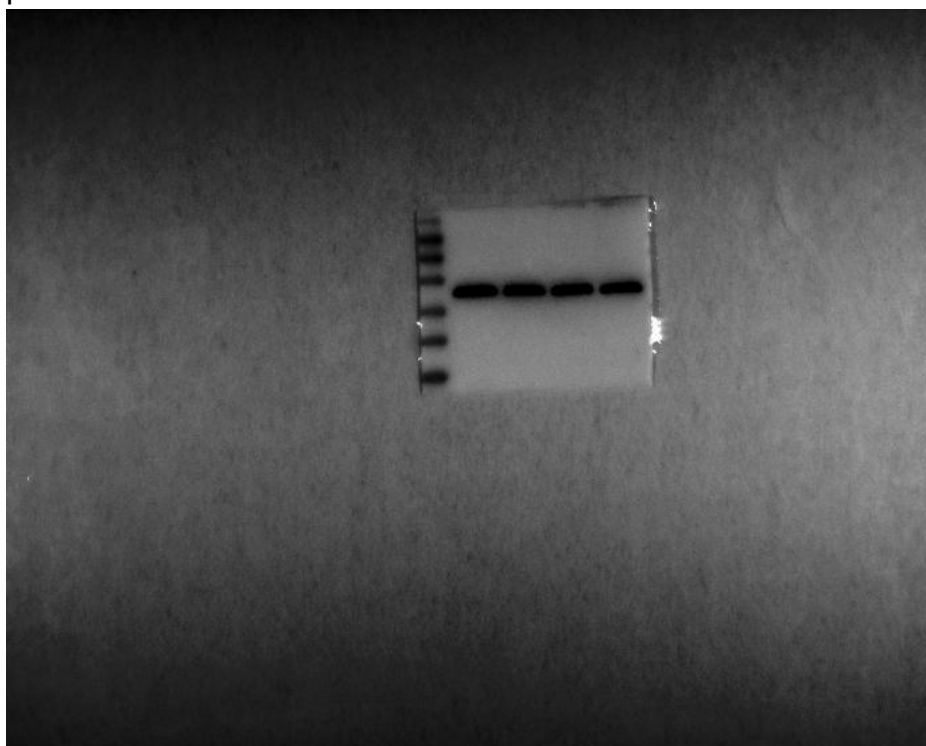
β - actin



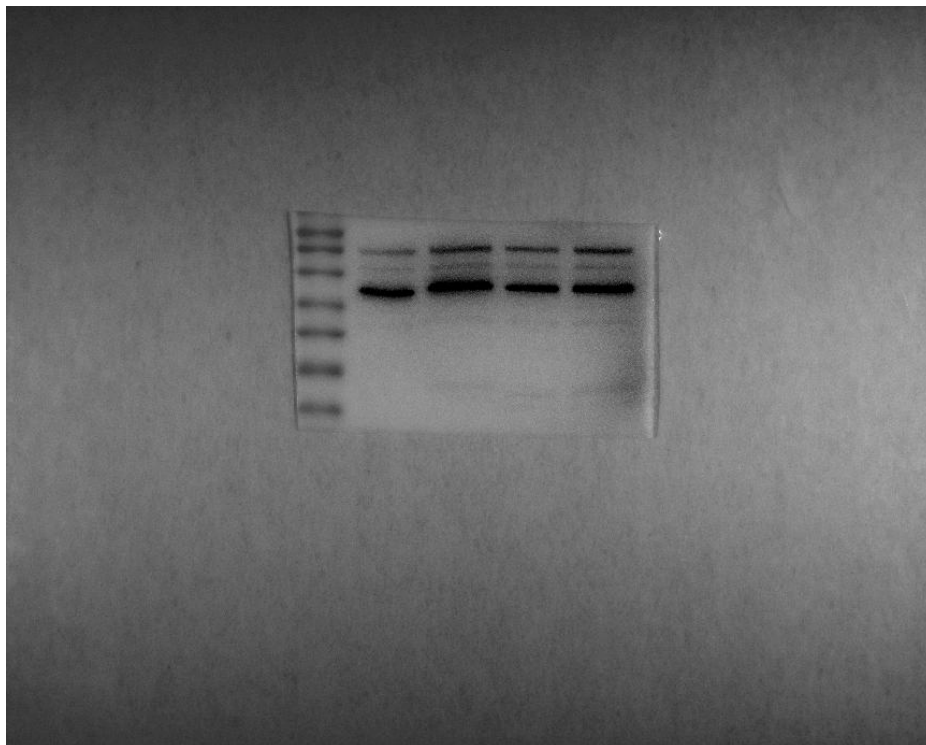
P53 - 2



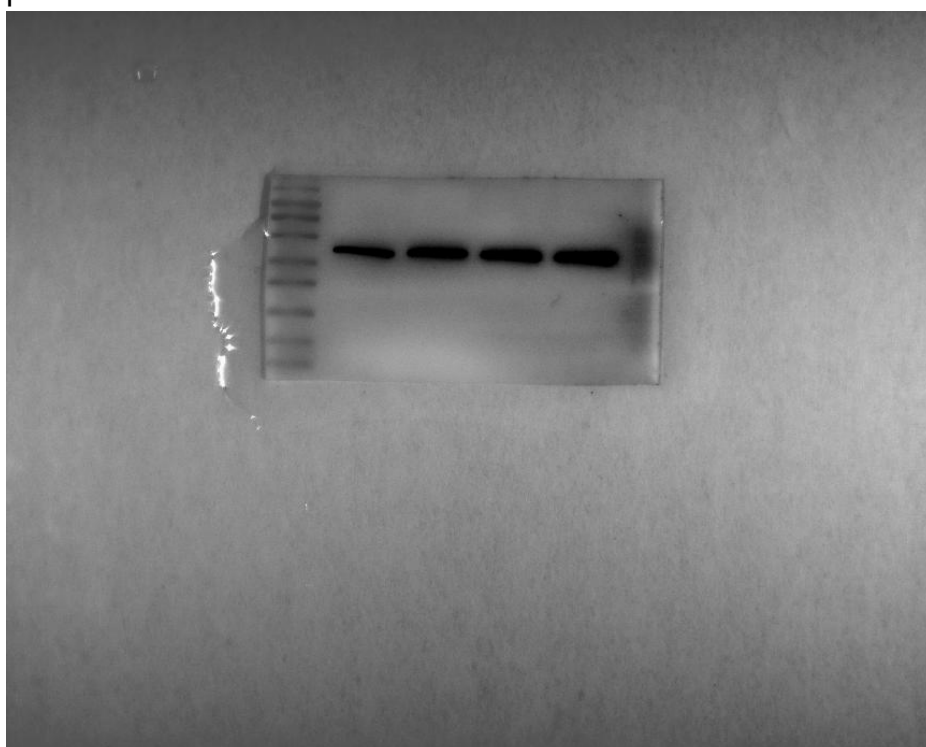
β - actin



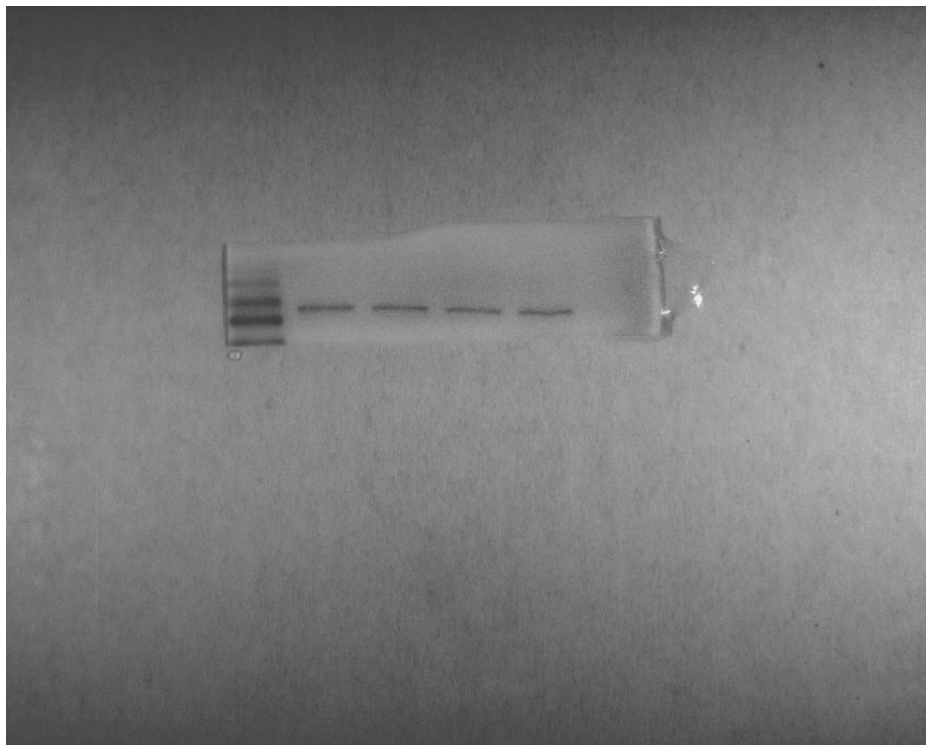
P53 - 3



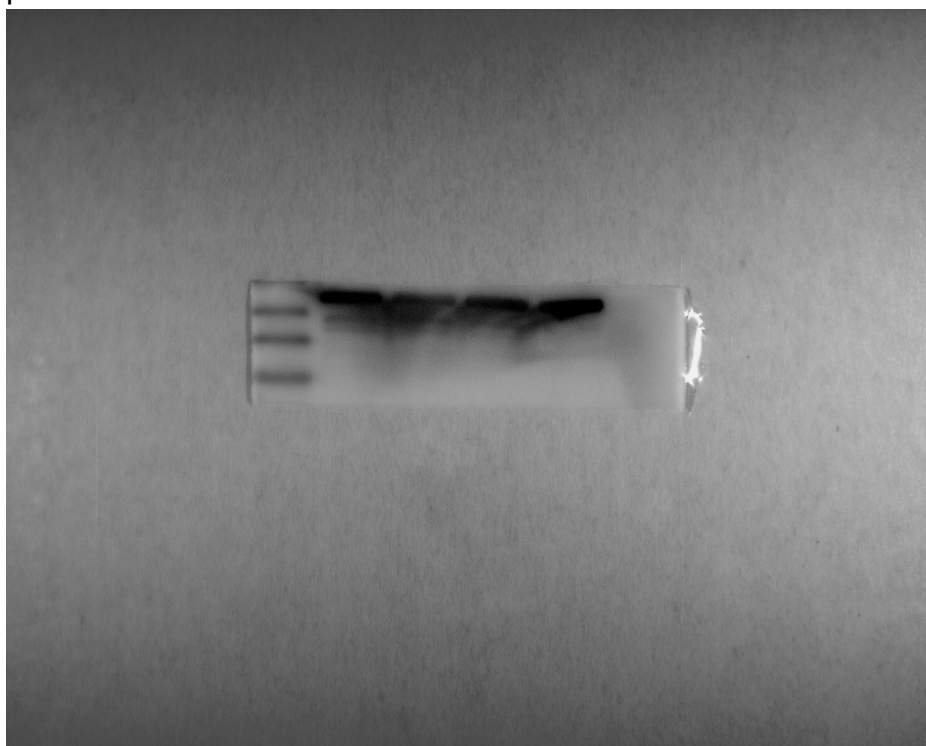
β - actin



AKT - 1



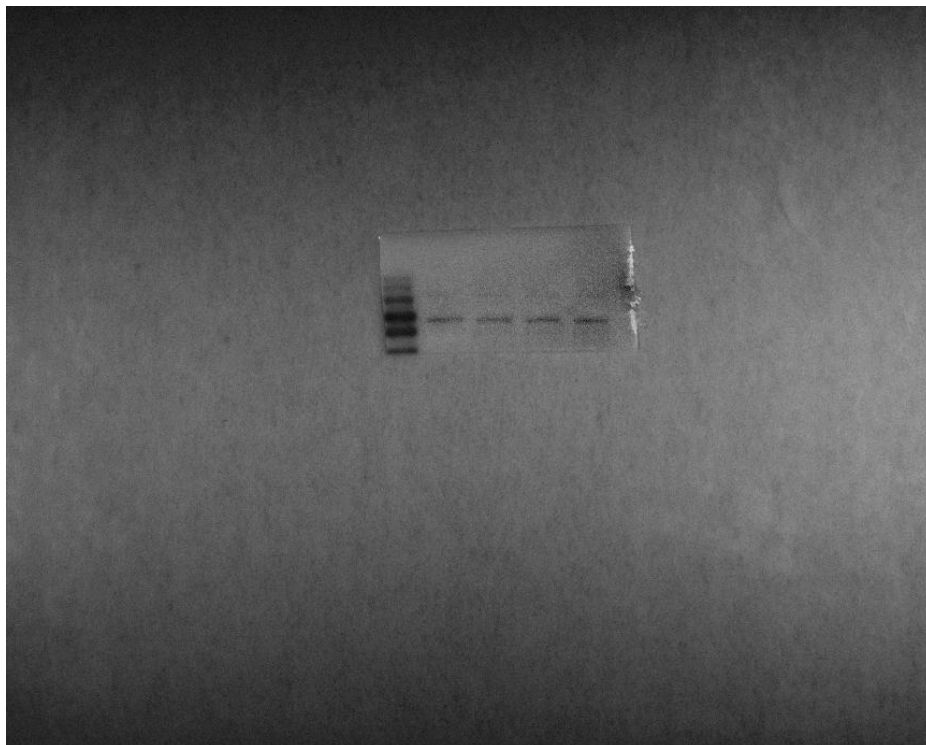
β - actin



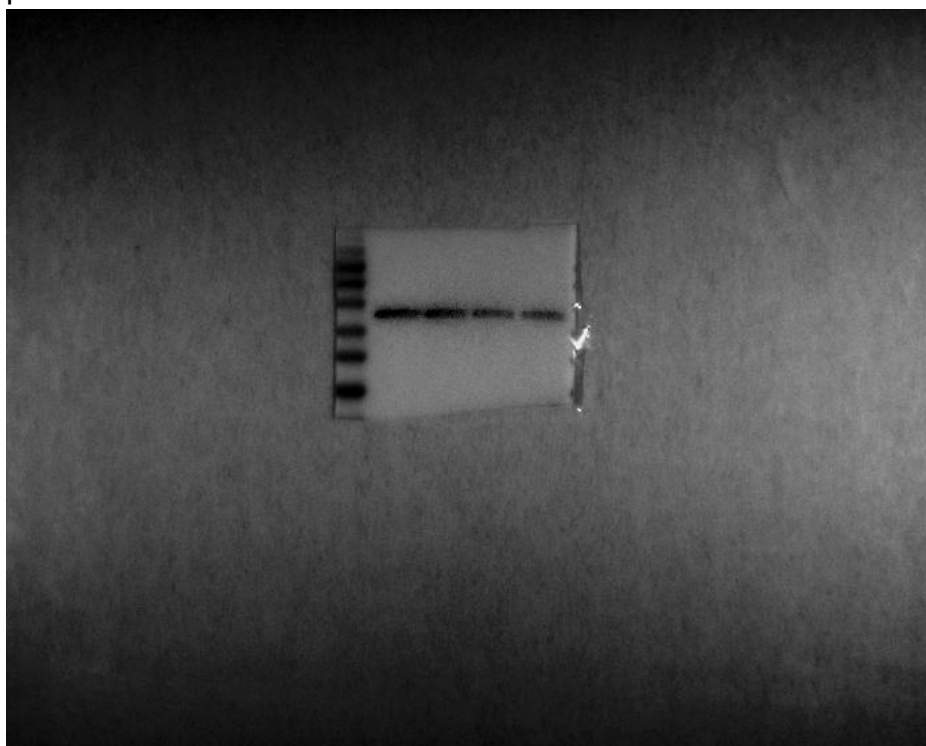


This is the same PVDV, we cut from the middle for imaging

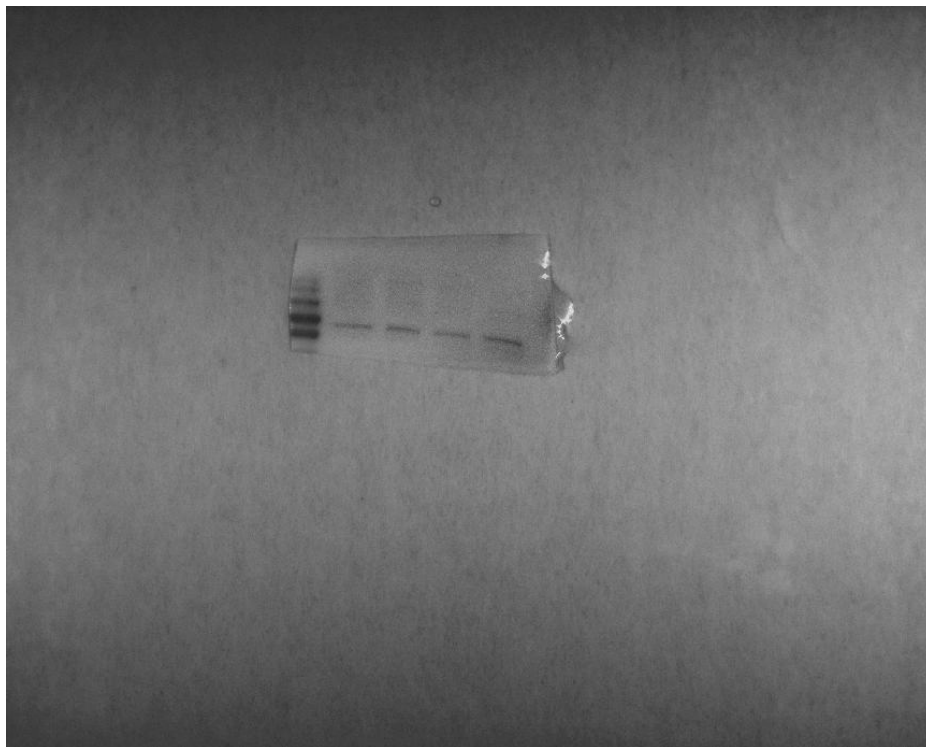
AKT - 2



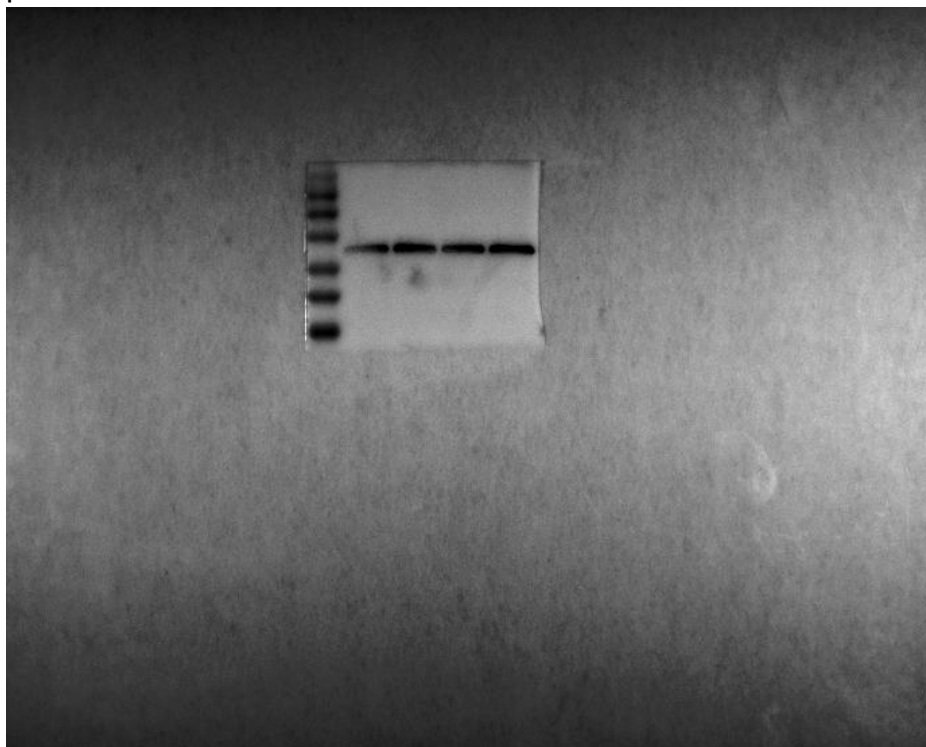
β - actin



AKT - 3



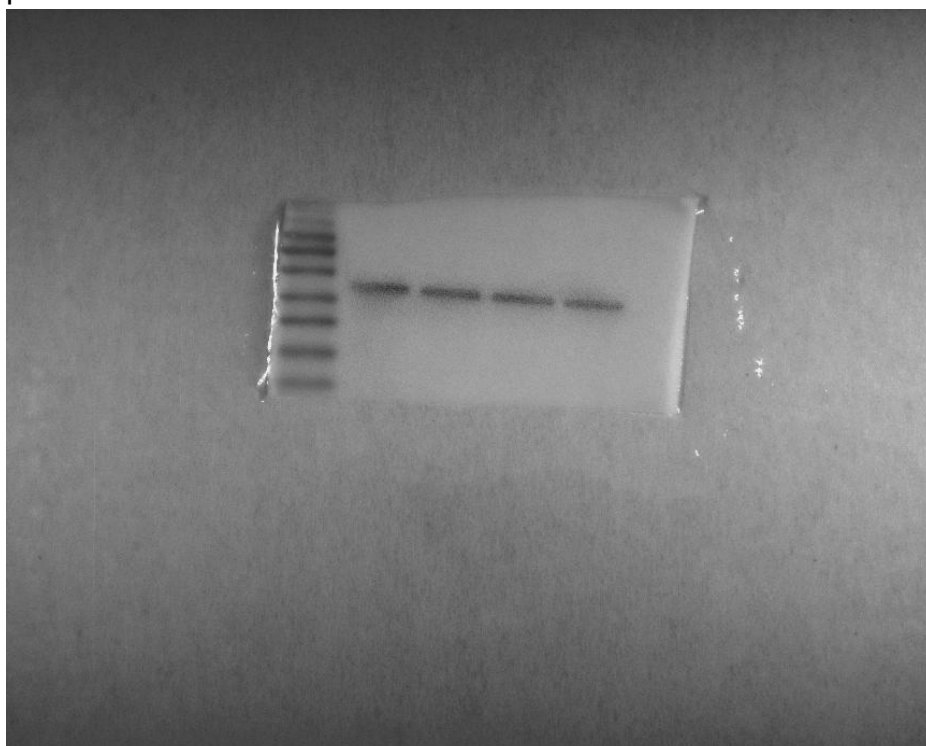
β - actin



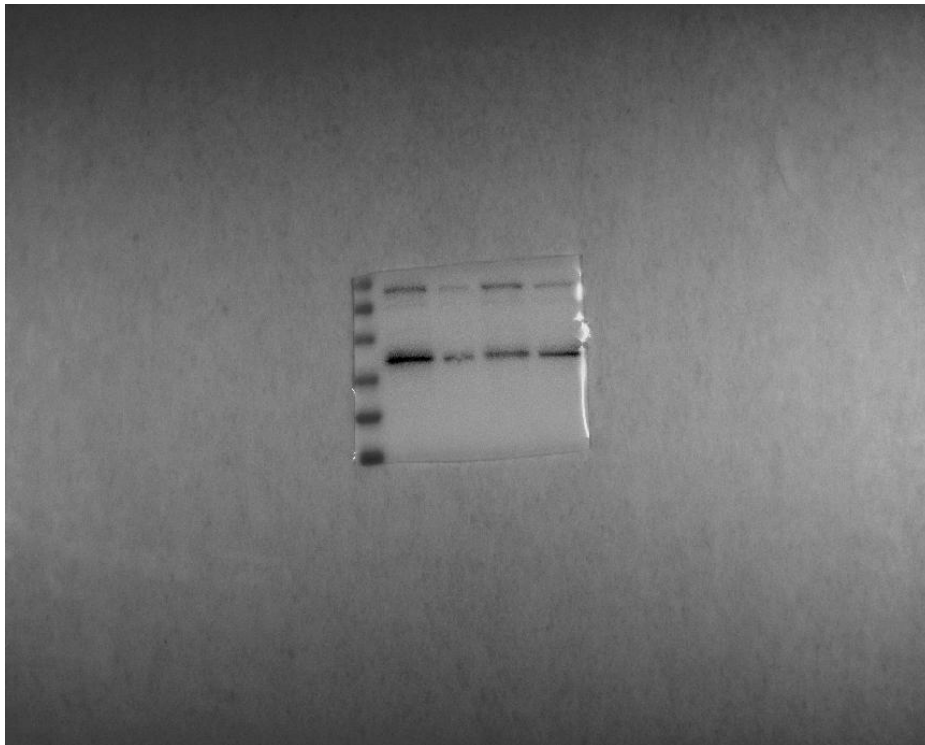
P-AKT - 1



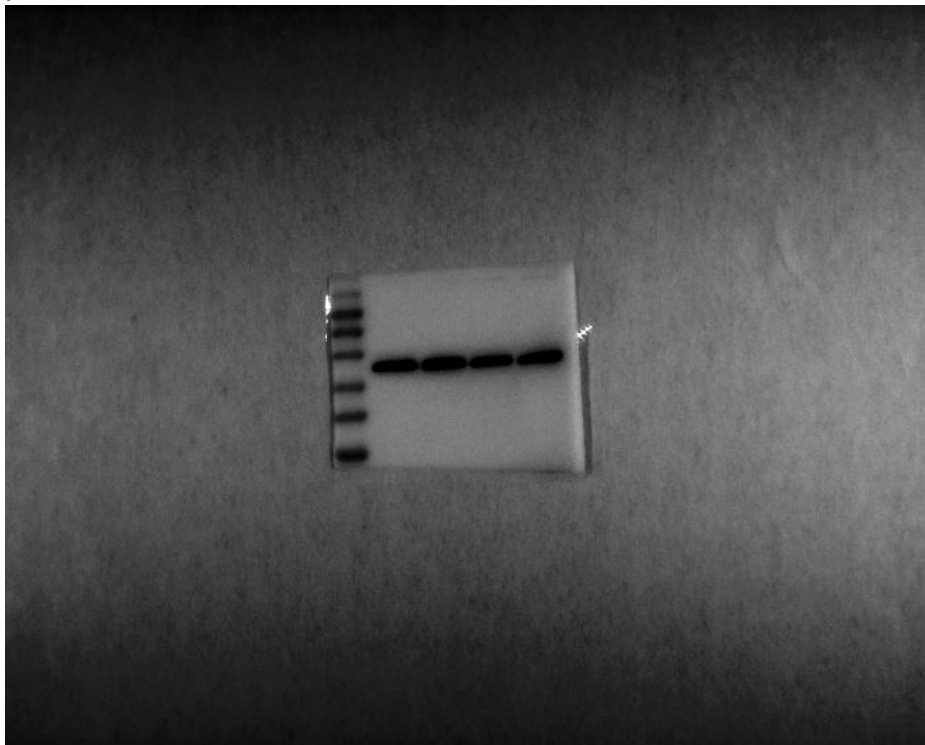
β - actin



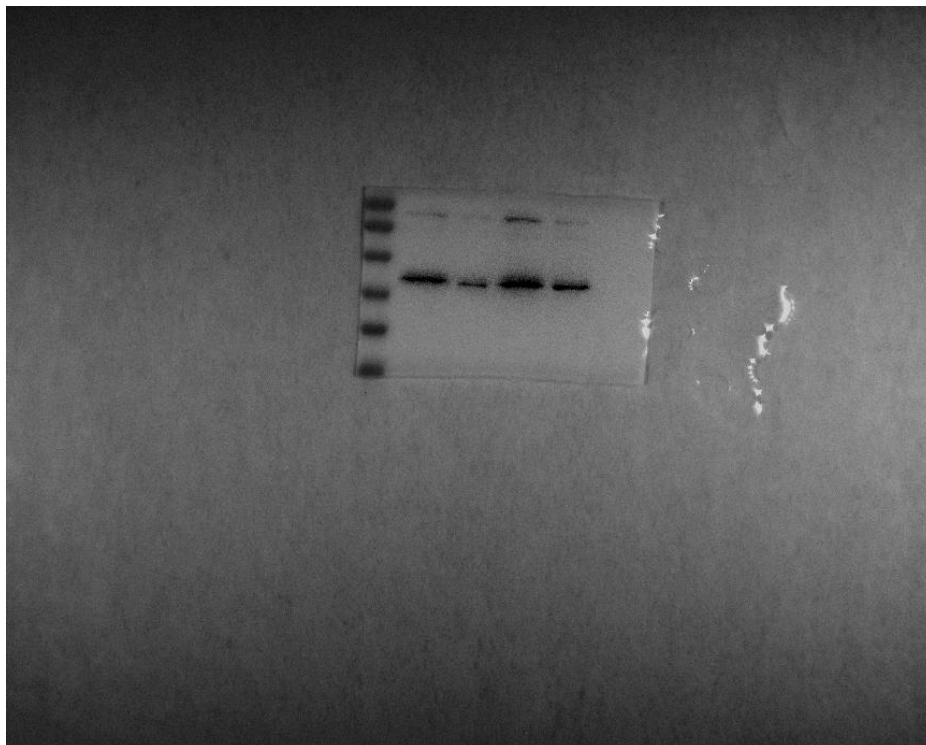
P-AKT - 2



β - actin



P-AKT -3



β - actin

