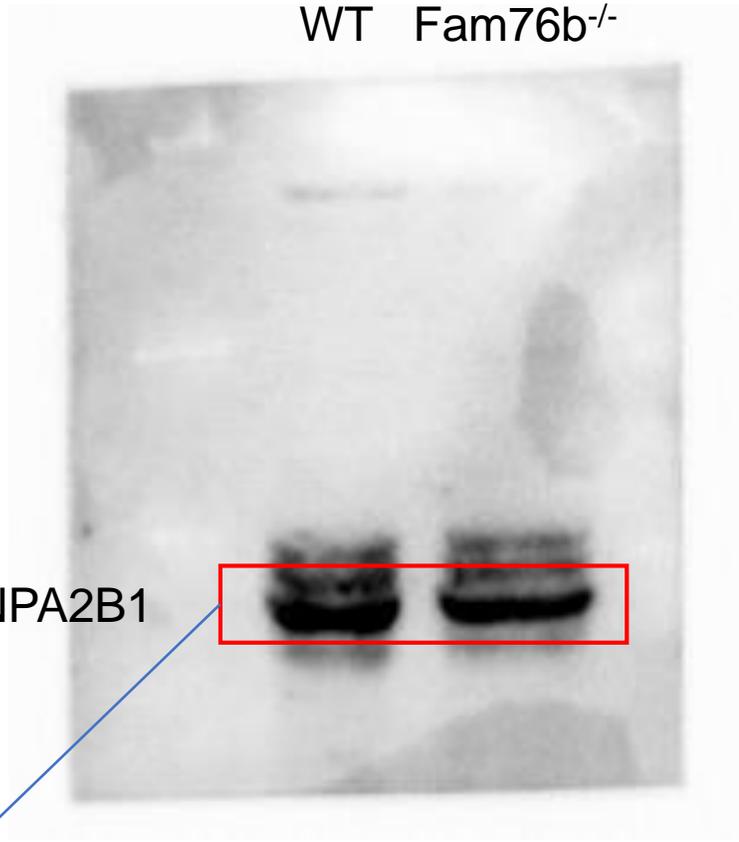


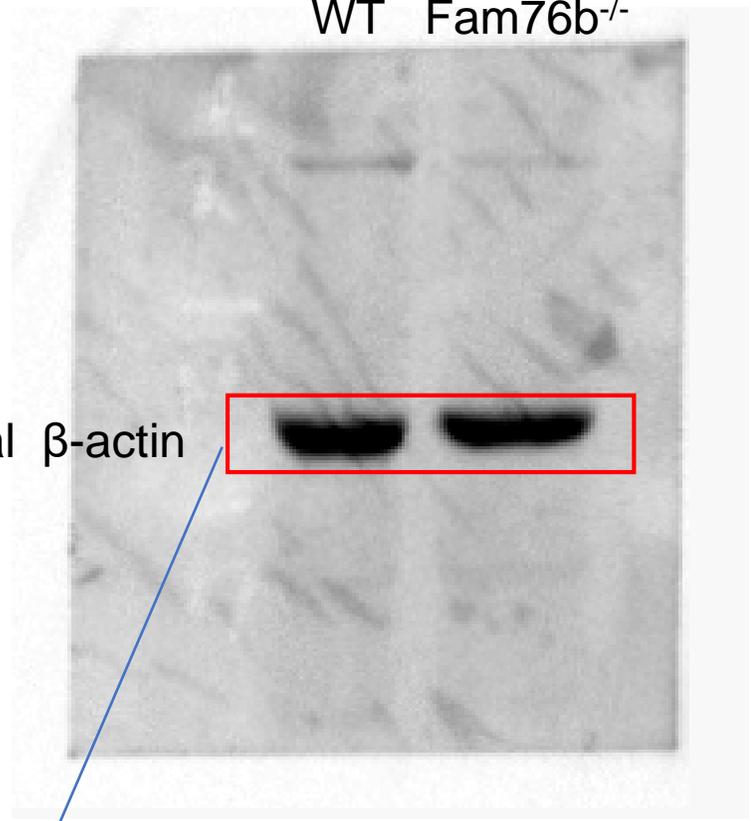
+PMA  
WT Fam76b<sup>-/-</sup>



Total hnRNPA2B1

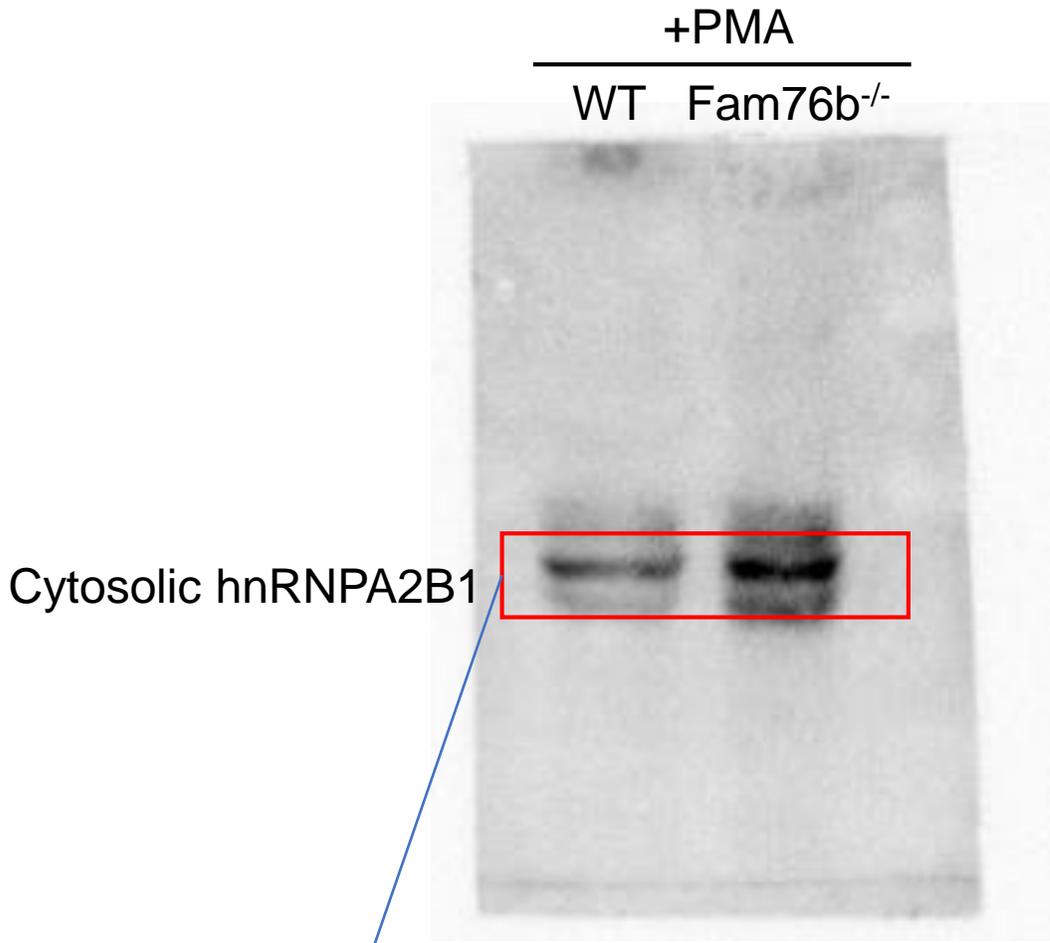
This lane corresponds to the band (Total hnRNPA2B1) of Figure 4b in the cropped images within the manuscript.

+PMA  
WT Fam76b<sup>-/-</sup>

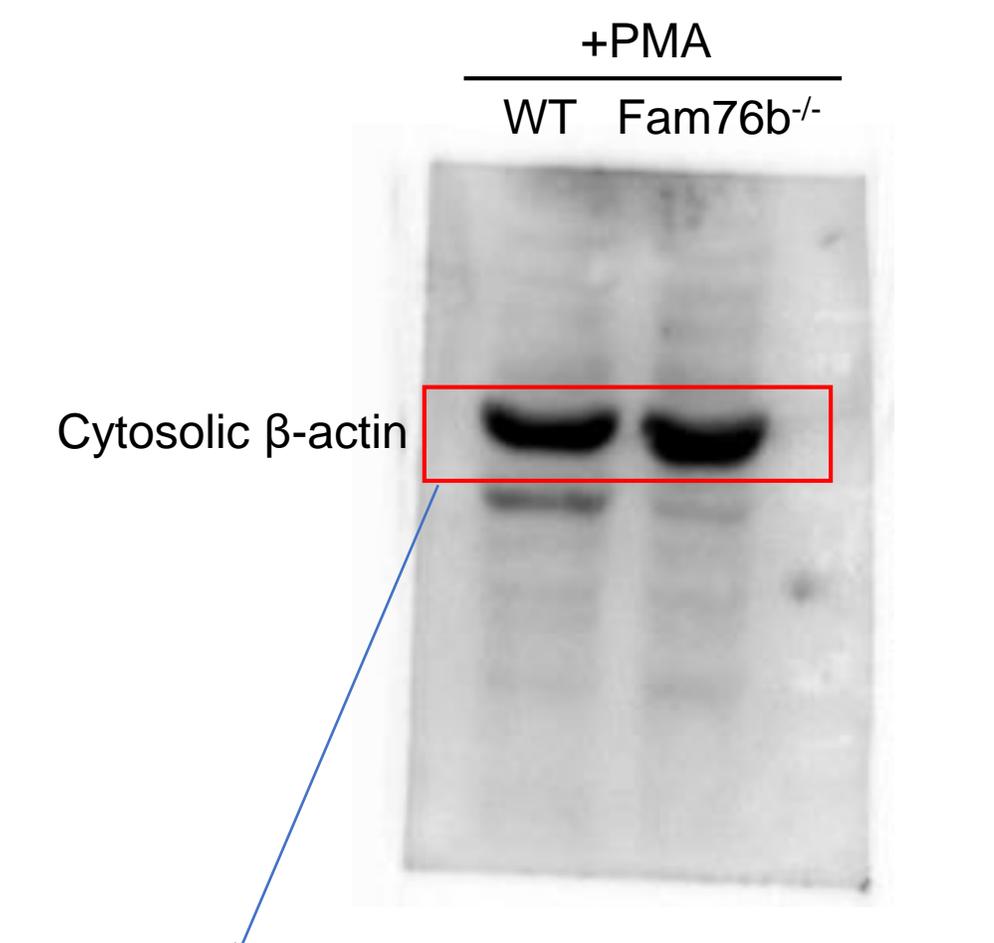


Total  $\beta$ -actin

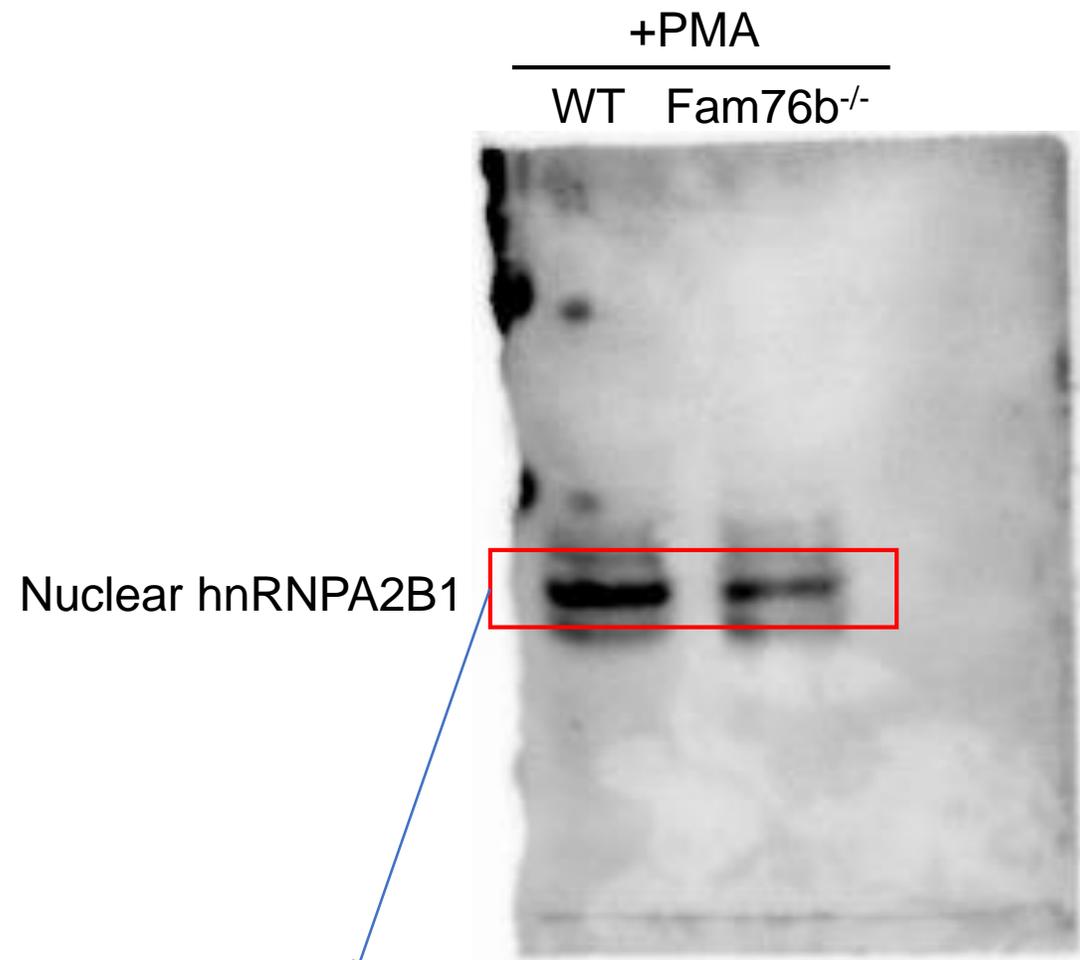
This lane corresponds to the band (Total  $\beta$ -actin) of Figure 4b in the cropped images within the manuscript.



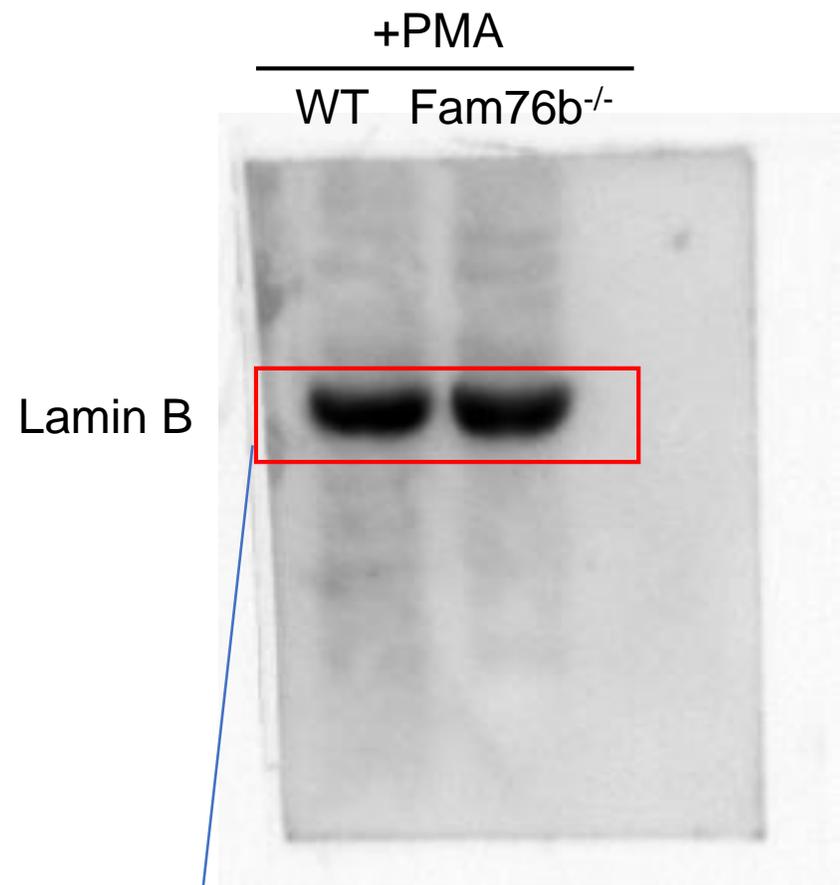
This lane corresponds to the band (Cytosolic hnRNPA2B1) of Figure 4b in the cropped images within the manuscript.



This lane corresponds to the band (Cytosolic  $\beta$ -actin) of Figure 4b in the cropped images within the manuscript.



This lane corresponds to the band (Nuclear hnRNPA2B1) of Figure 4b in the cropped images within the manuscript.



This lane corresponds to the band (Lamin B) of Figure 4b in the cropped images within the manuscript.