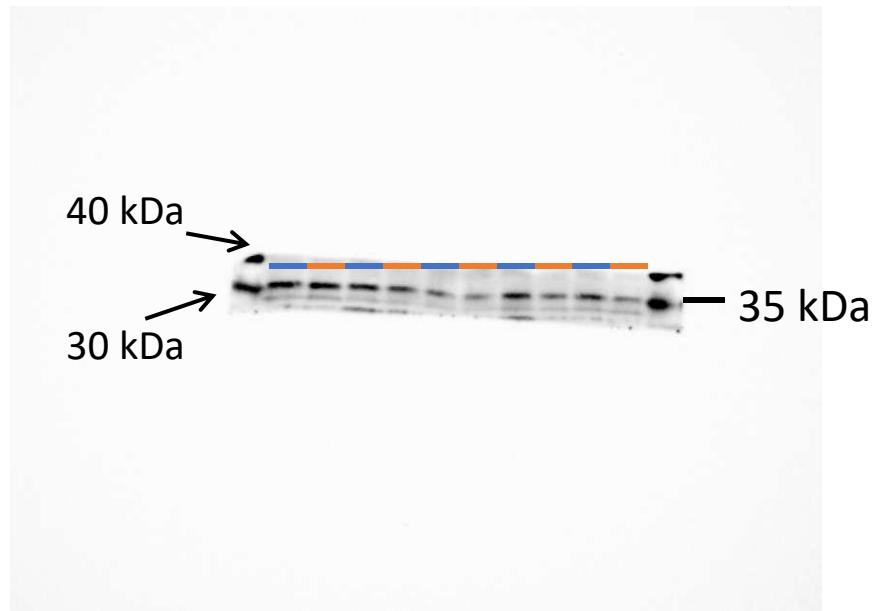
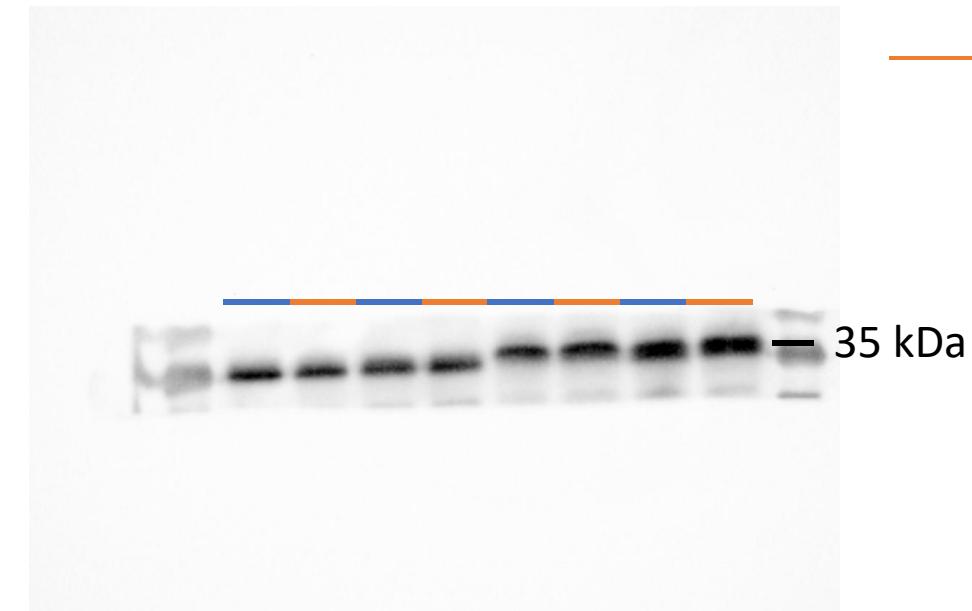


**Figure 4e western blots**  
**caspase3**

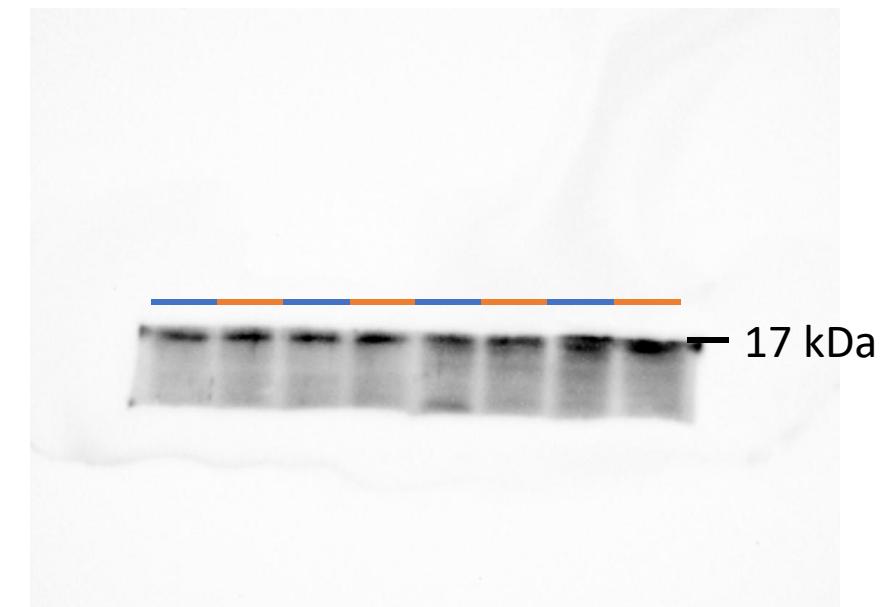
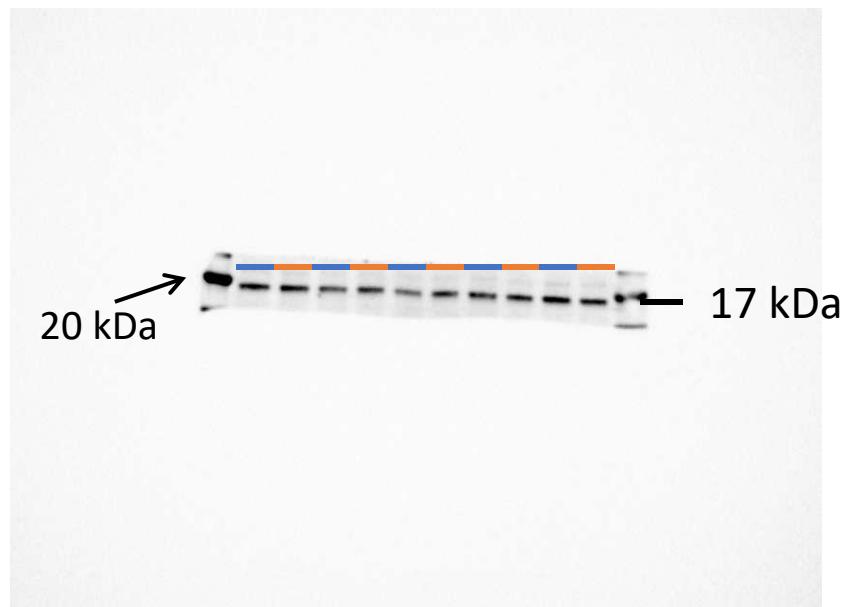
pro-  
caspase3



WT  
*Trem2*<sup>-/-</sup>



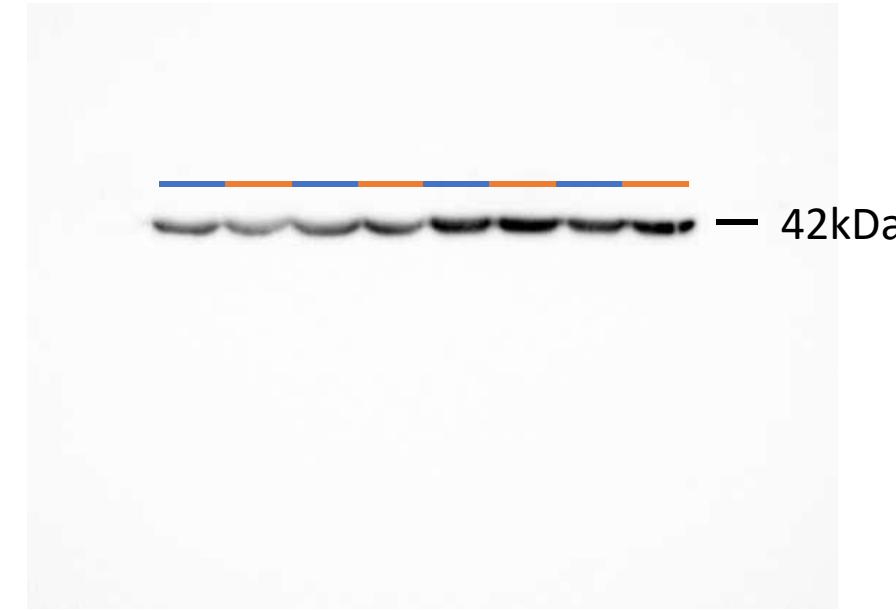
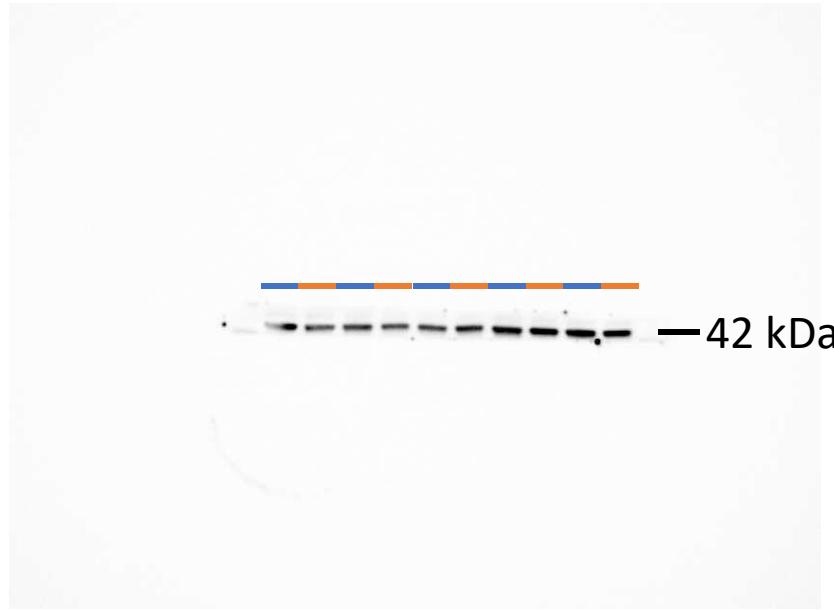
cleaved-  
caspase3



**Figure 4e western blots**

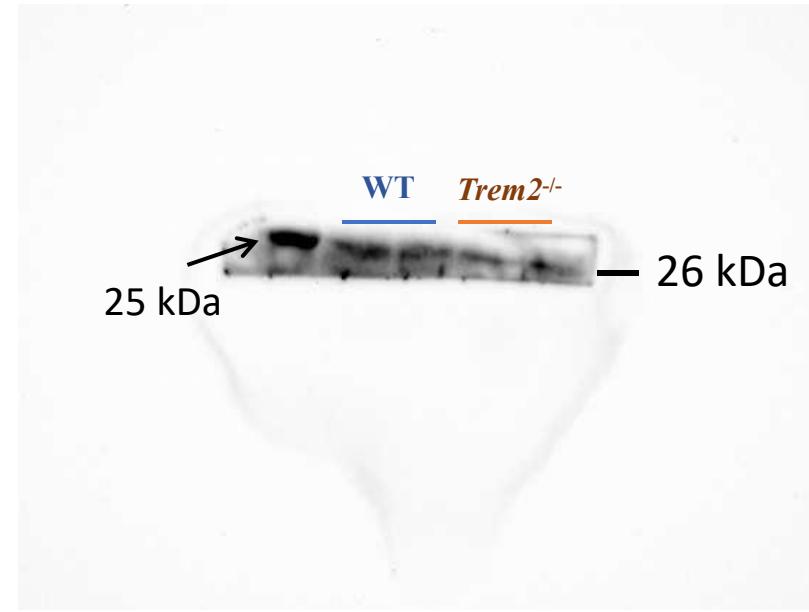
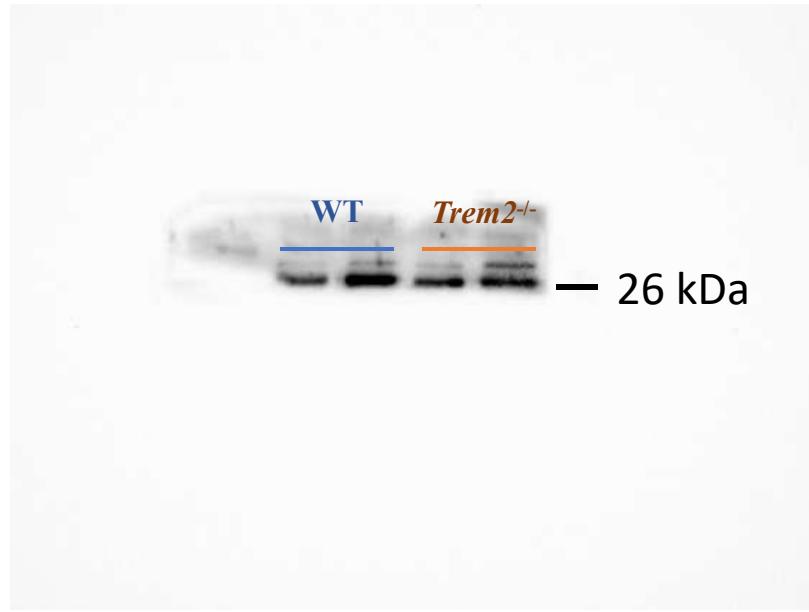
**β-actin**

— WT  
— *Trem2*<sup>-/-</sup>

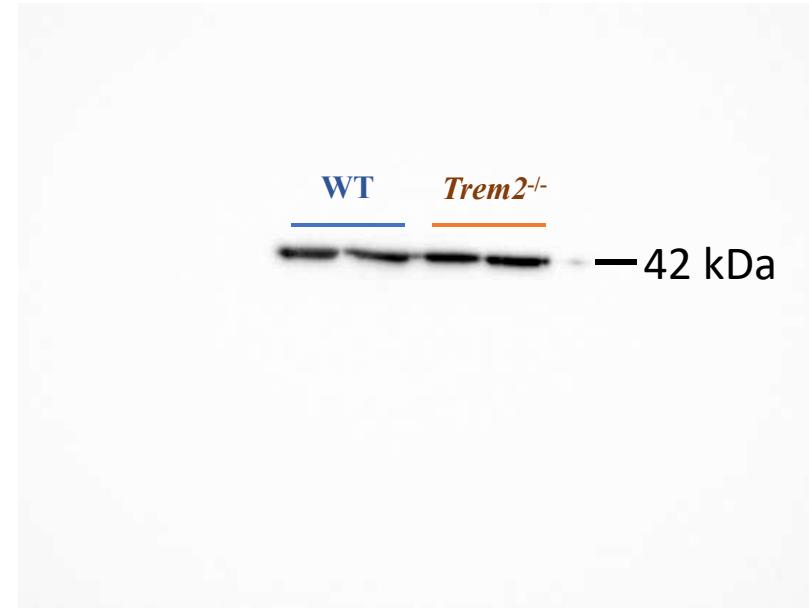
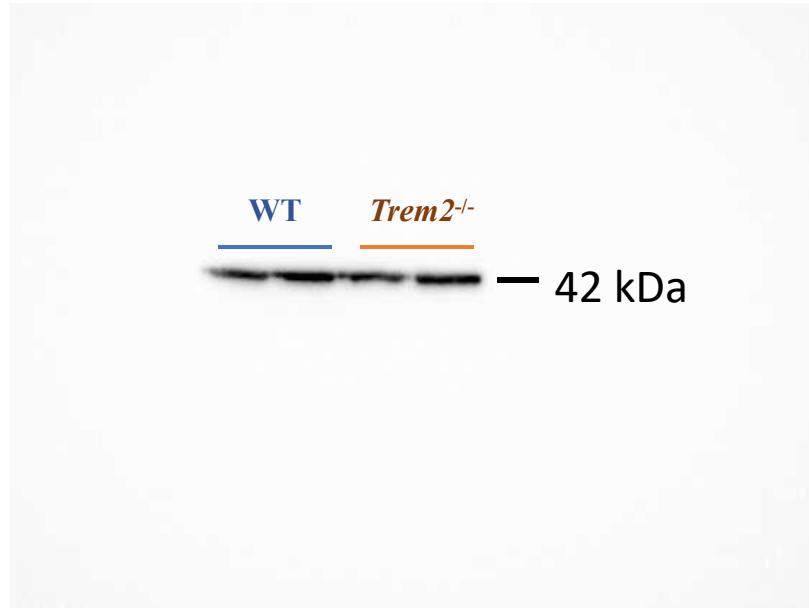


## Figure 4e western blots

### Bcl2

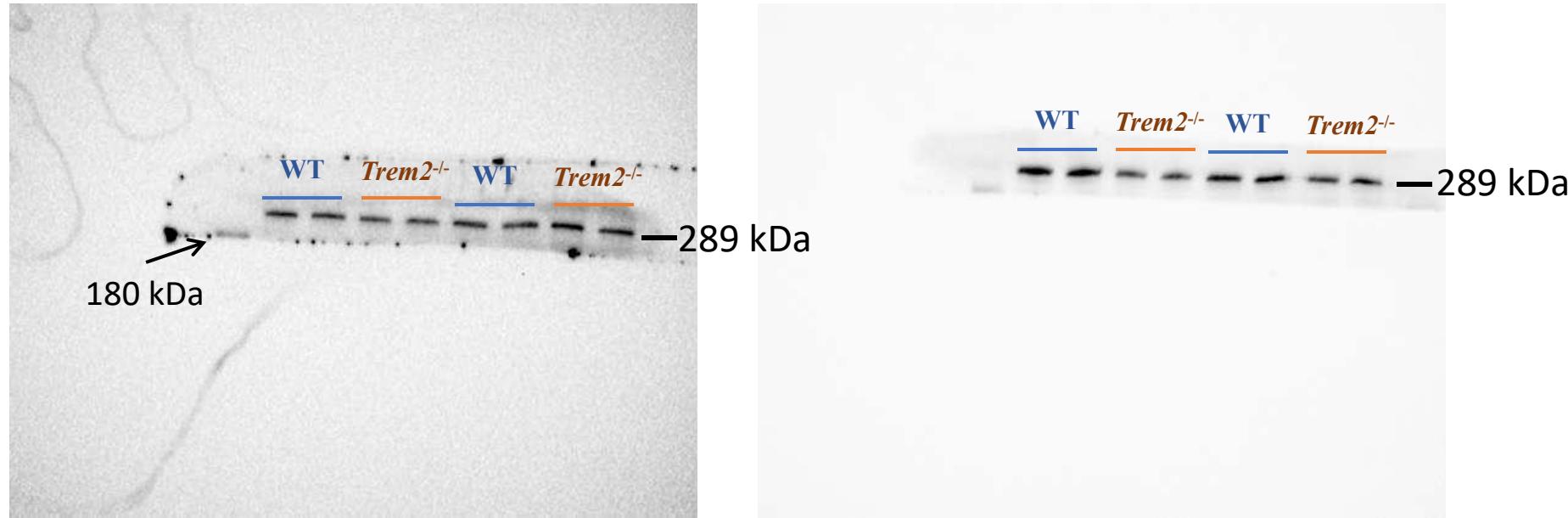


### $\beta$ -actin

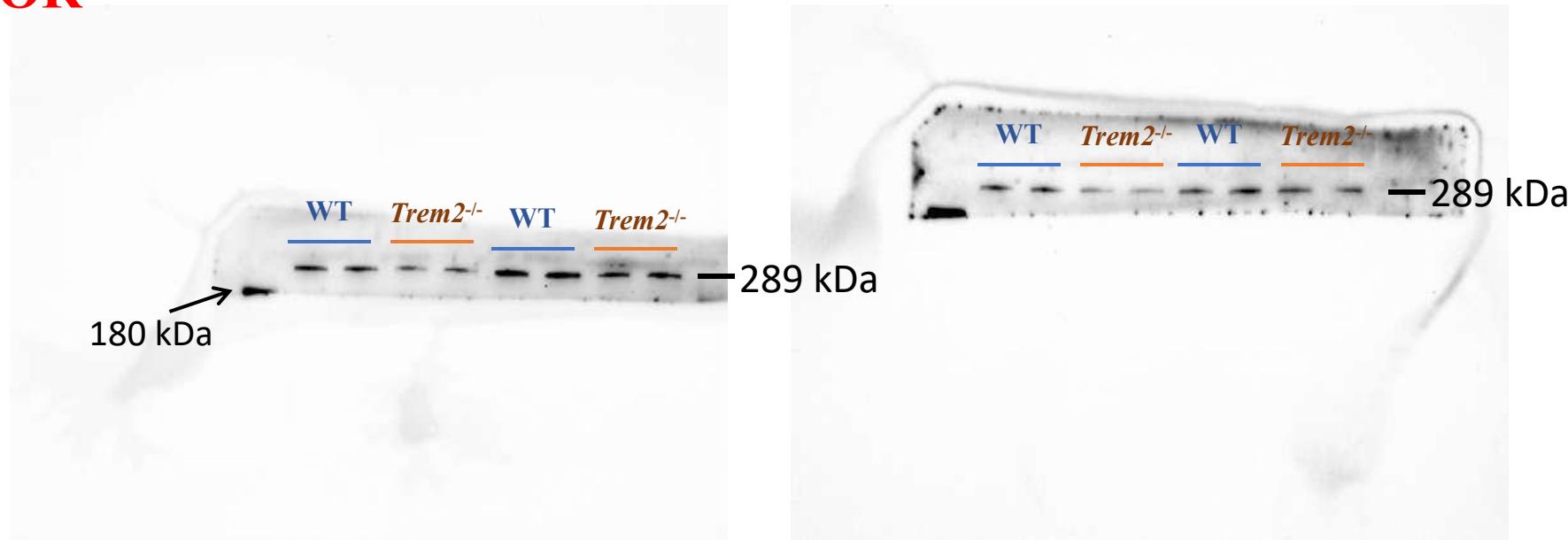


## Figure 5d western blots

### mTOR

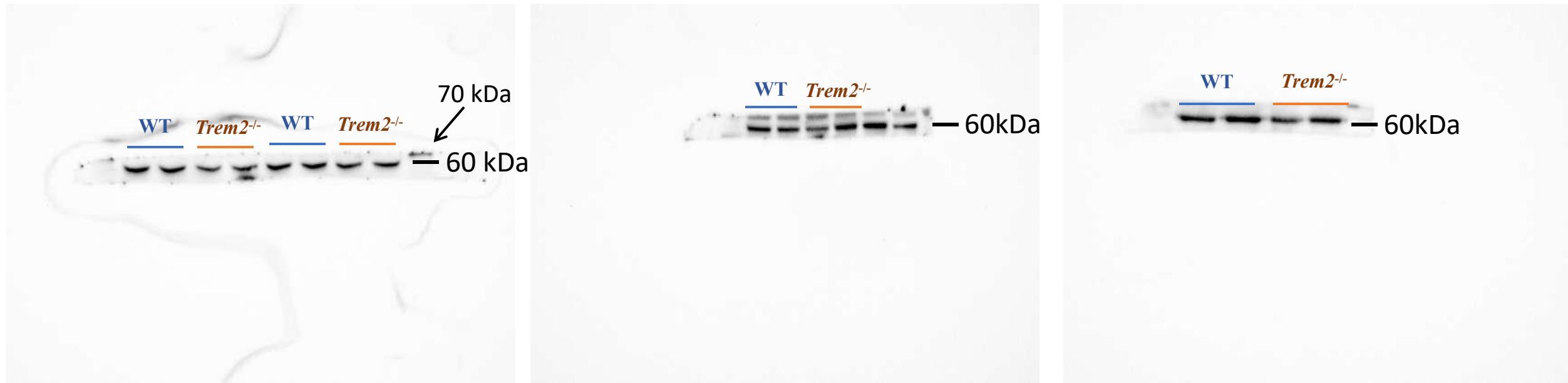


### p-mTOR

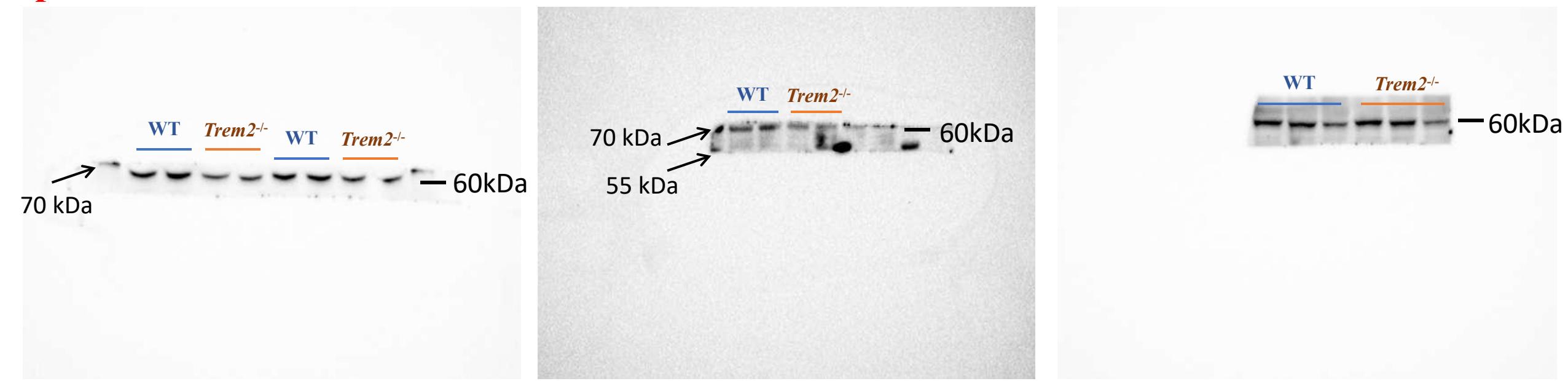


**Figure 5d western blots**

**Akt**

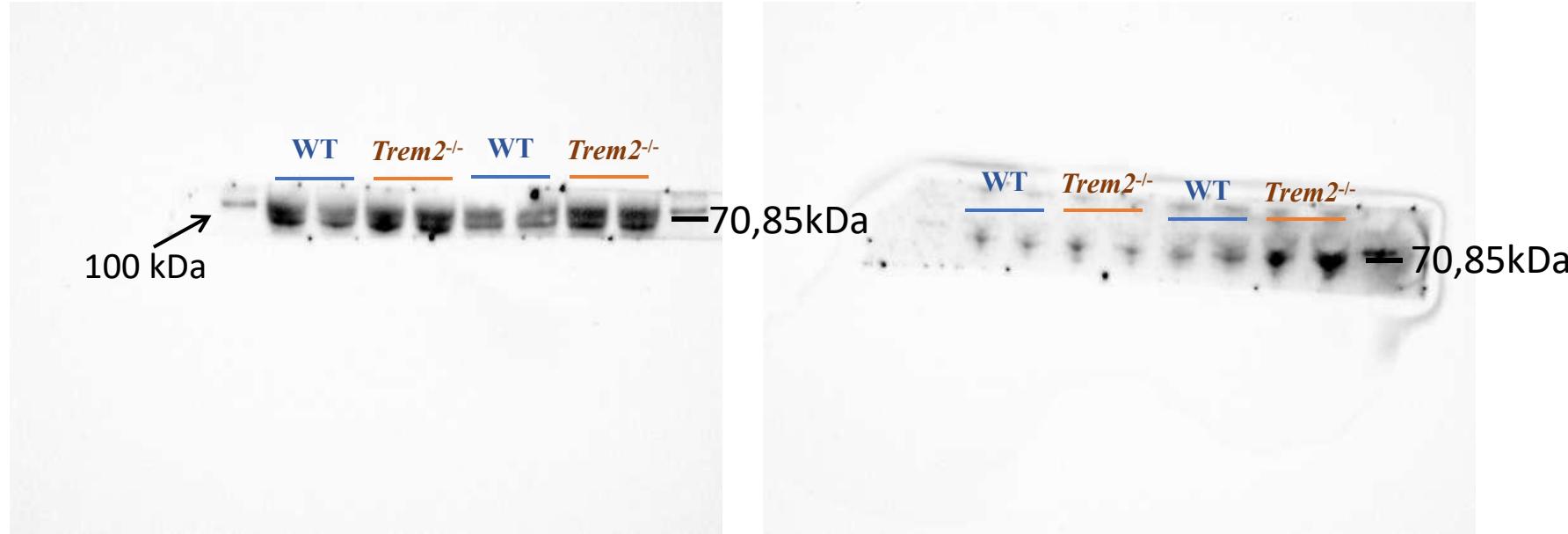


**p-Akt**



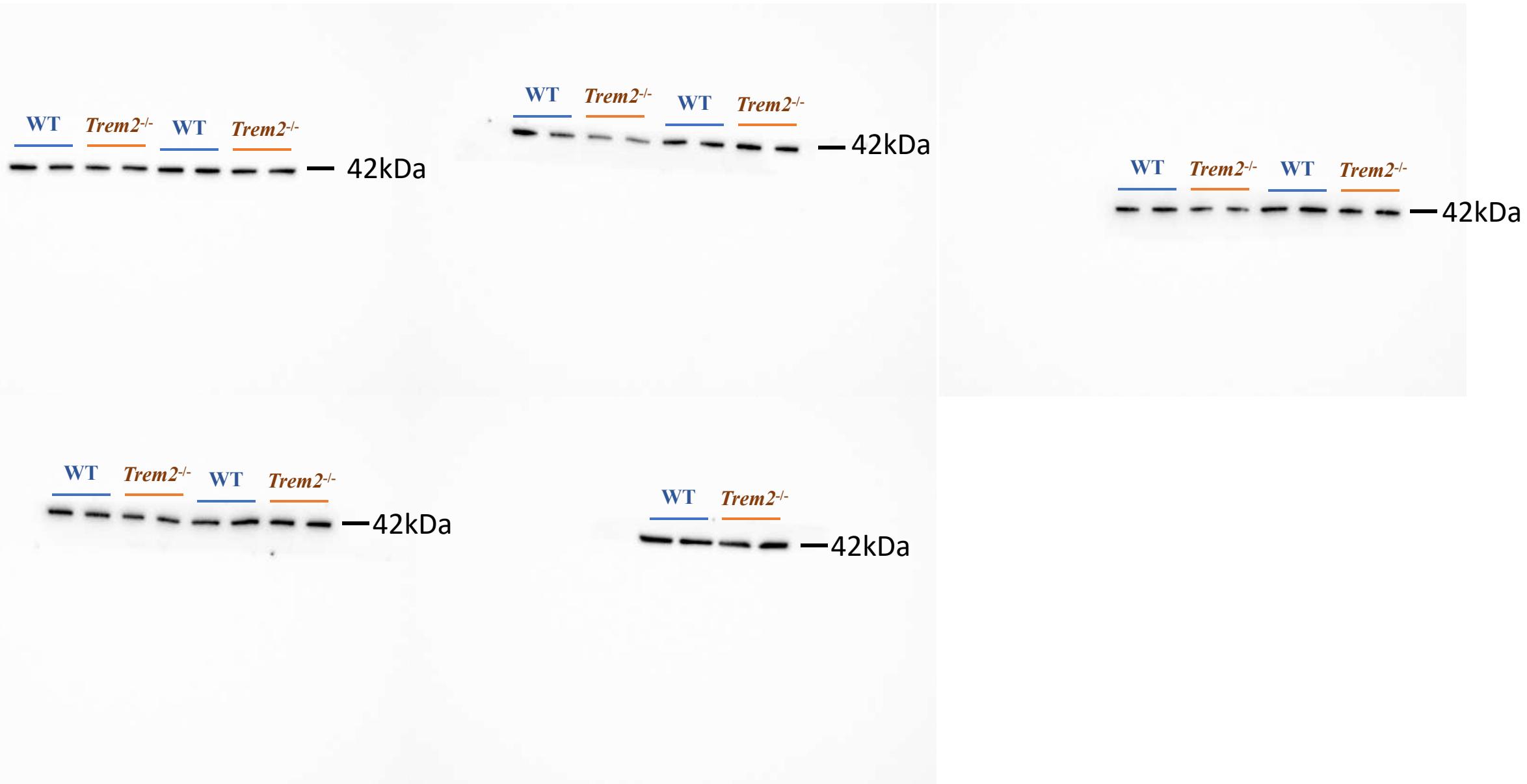
## Figure 5d western blots

p70S6K



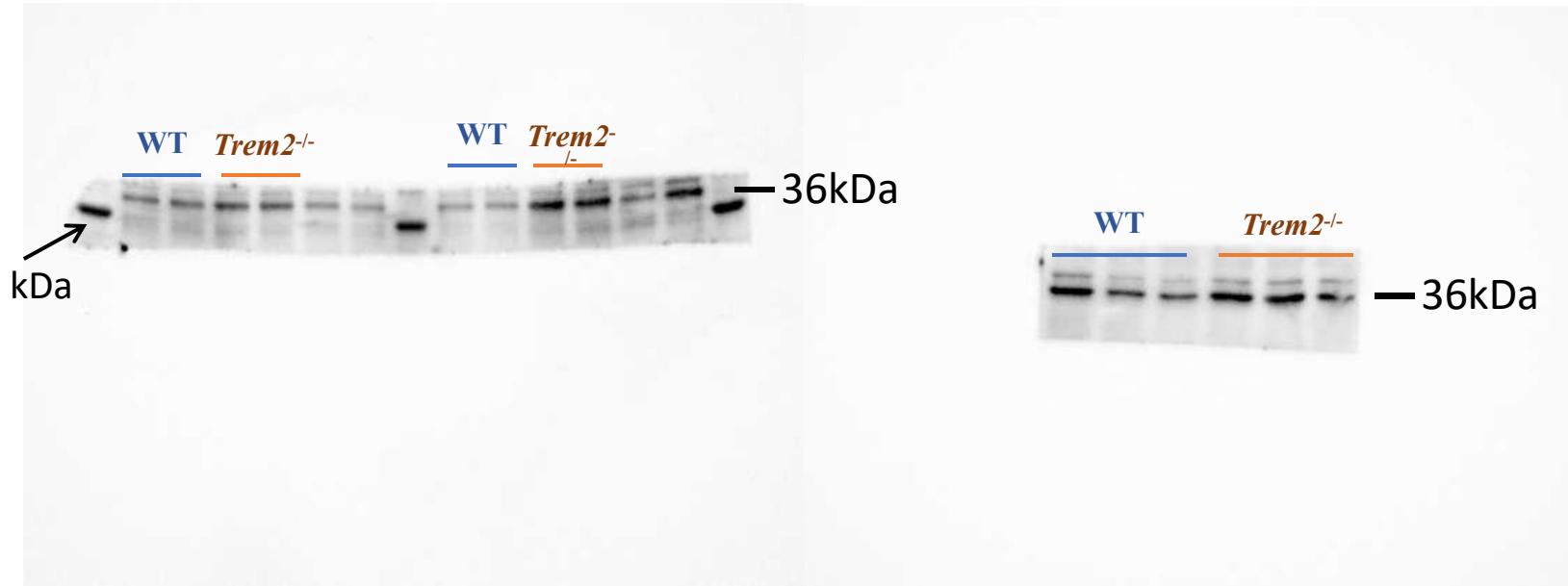
**Figure 5d western blots**

**β-actin**



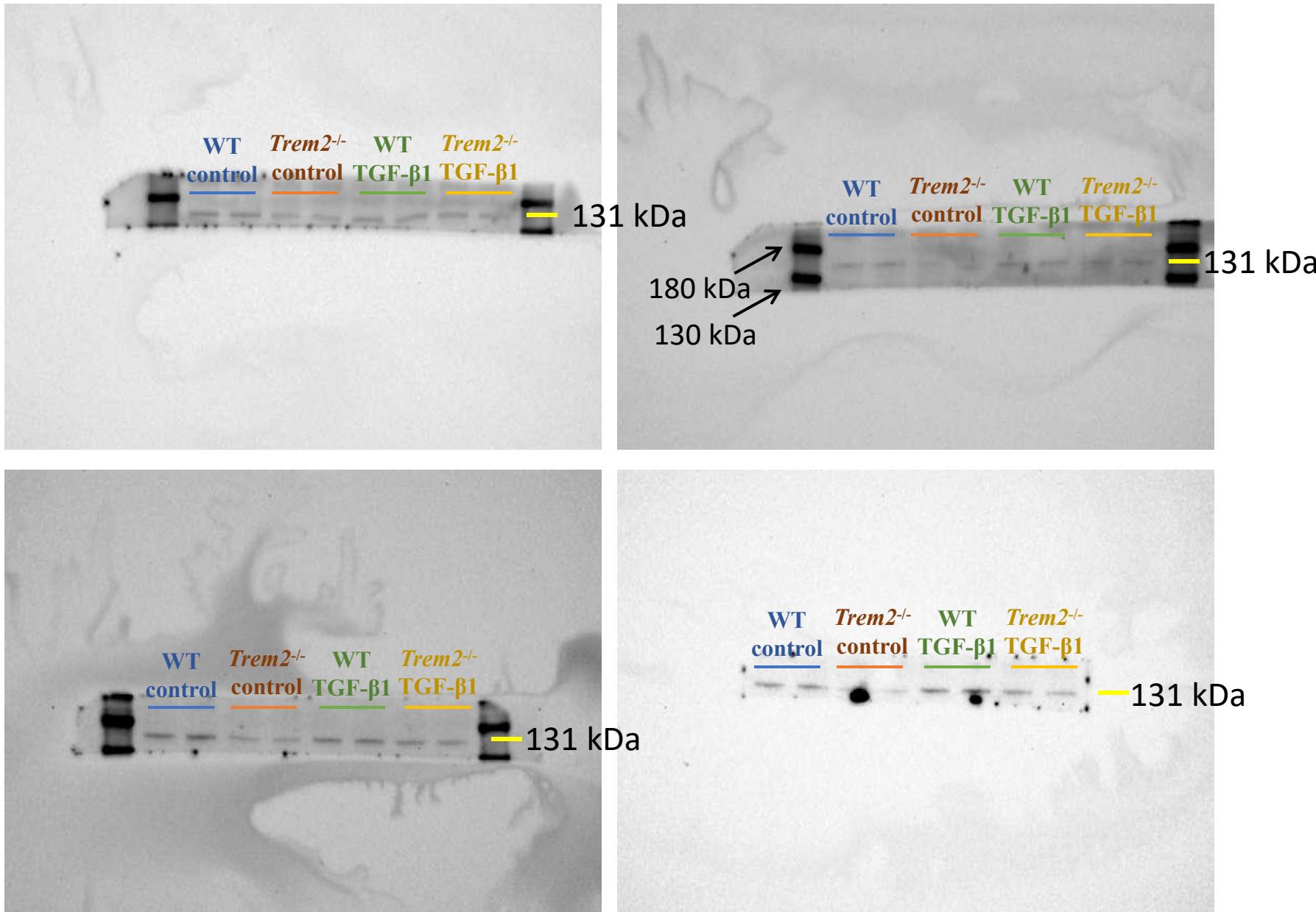
## Figure 5d western blots

GAPDH



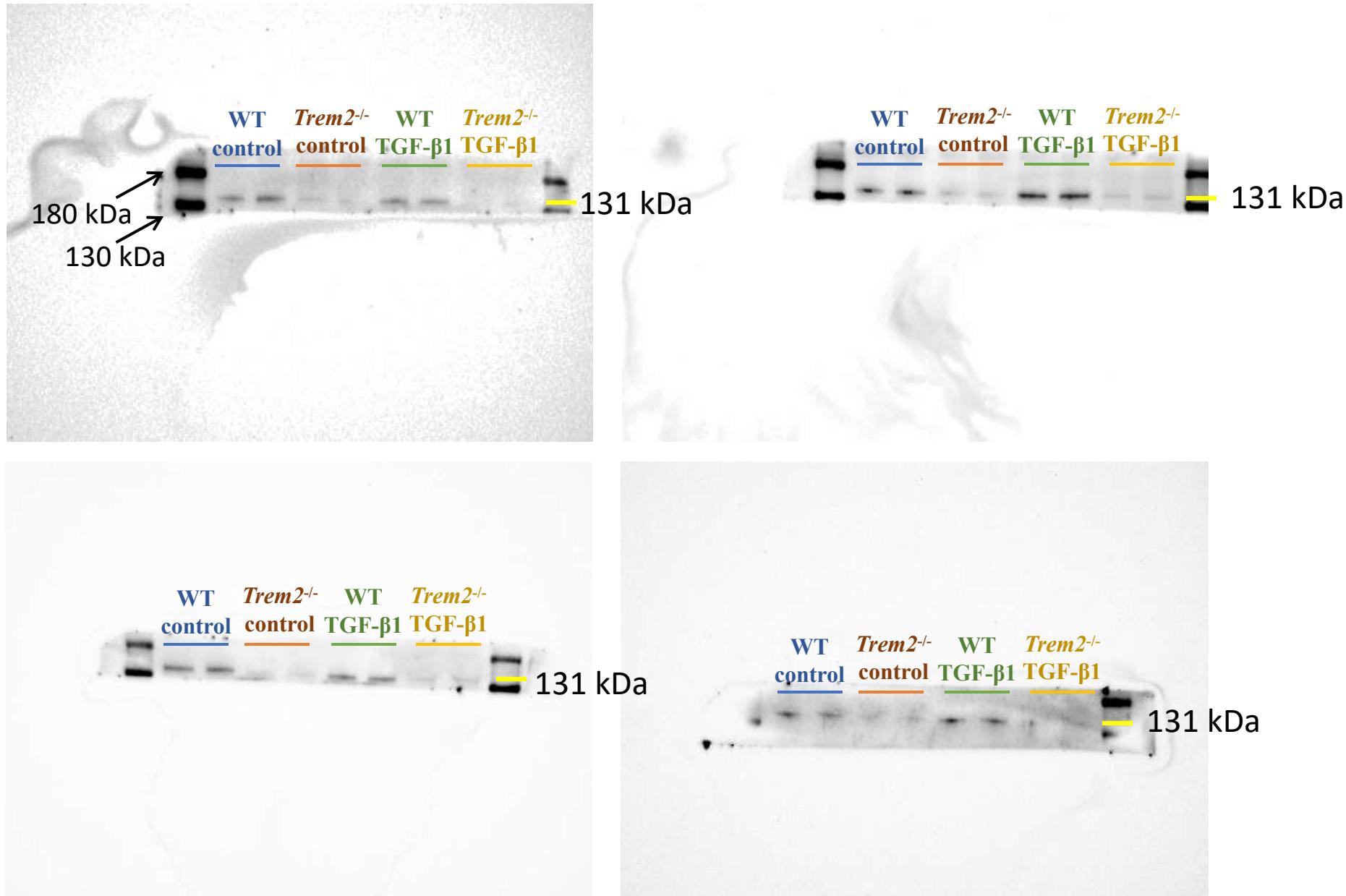
# Figure 7e western blots

## JAK2



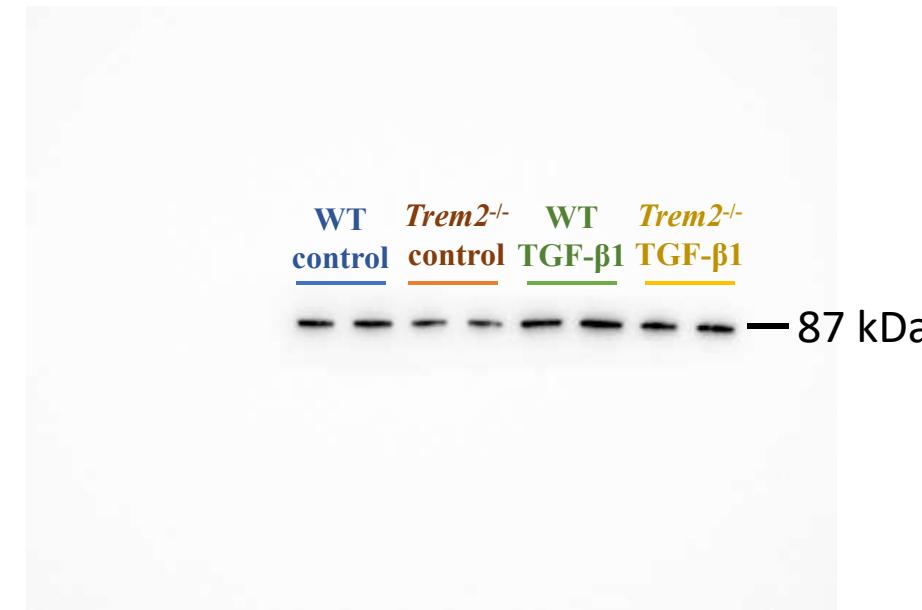
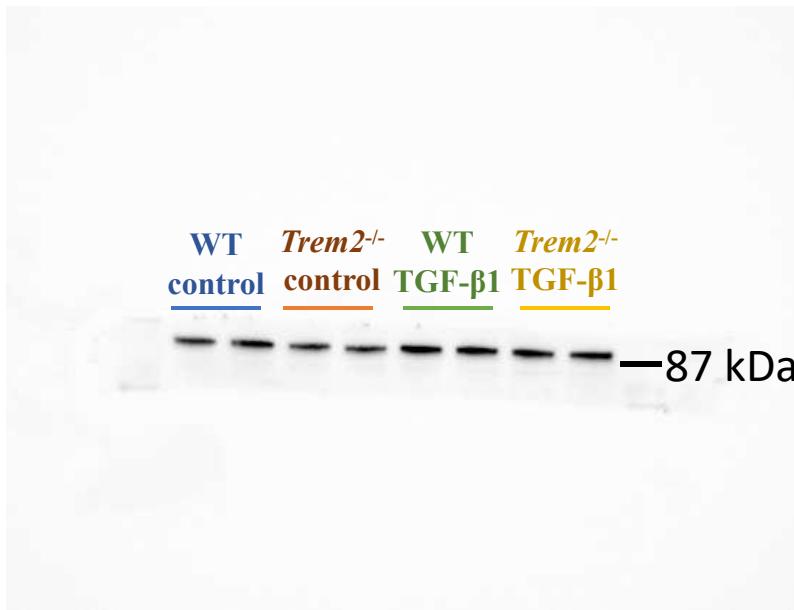
**Figure 7e western blots**

**p-JAK2**

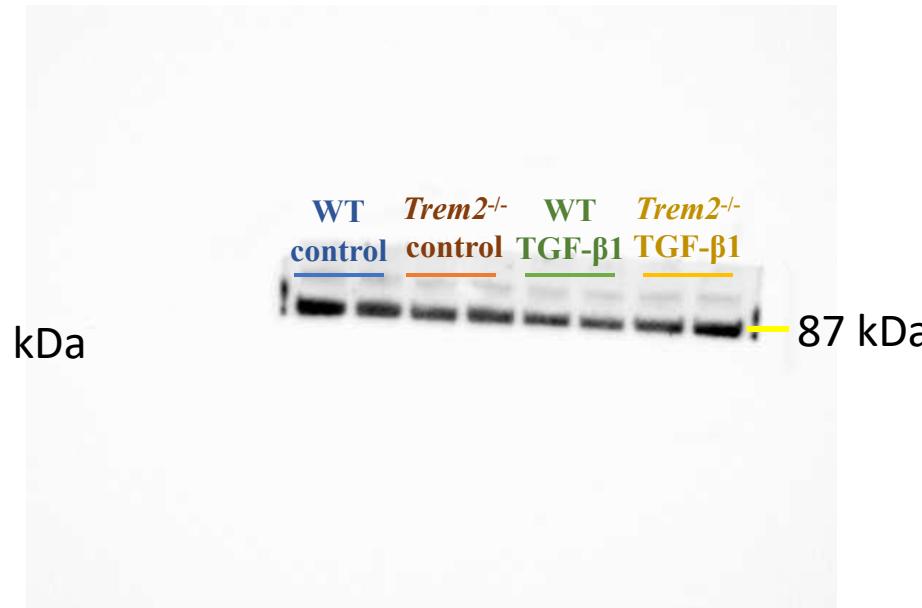
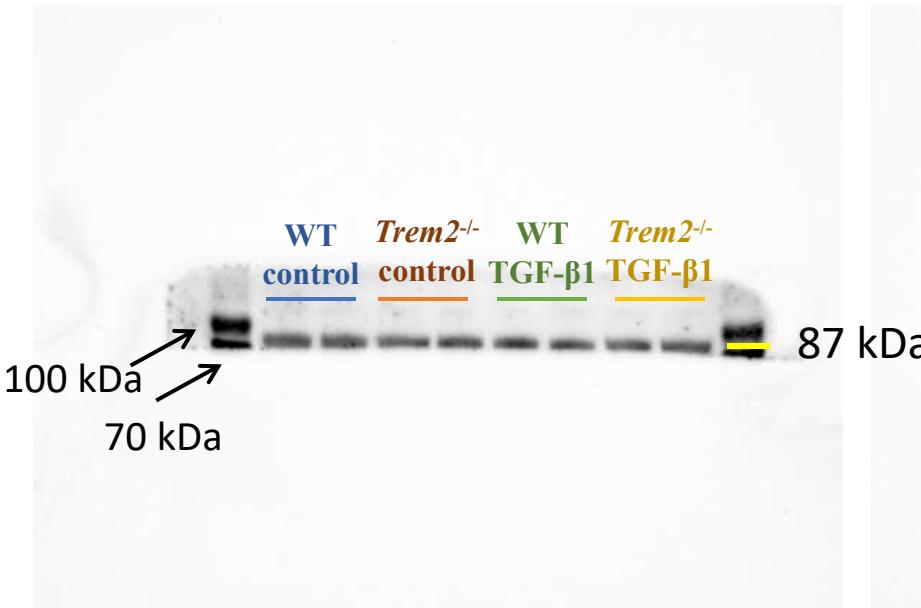


**Figure 7e western blots**

**STAT1**

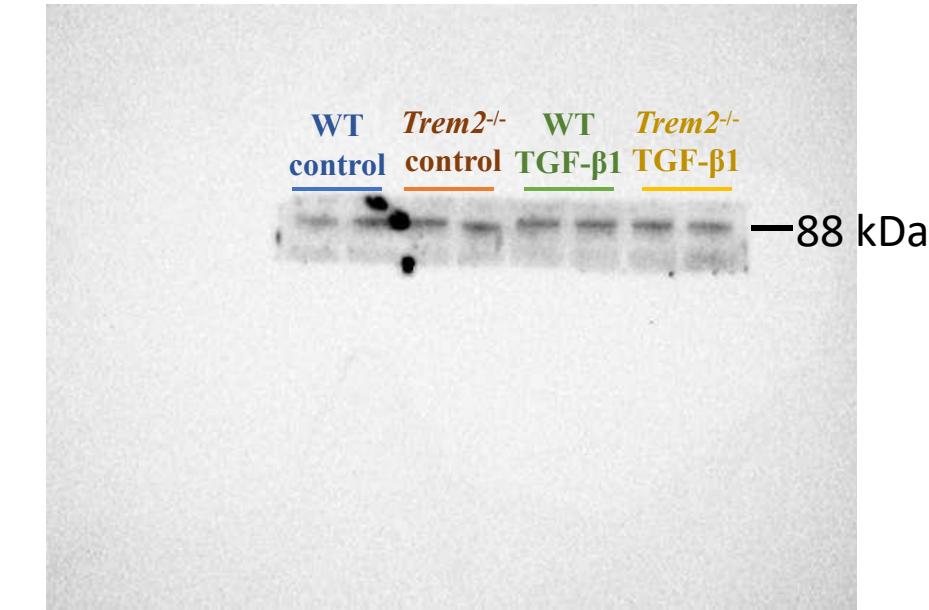
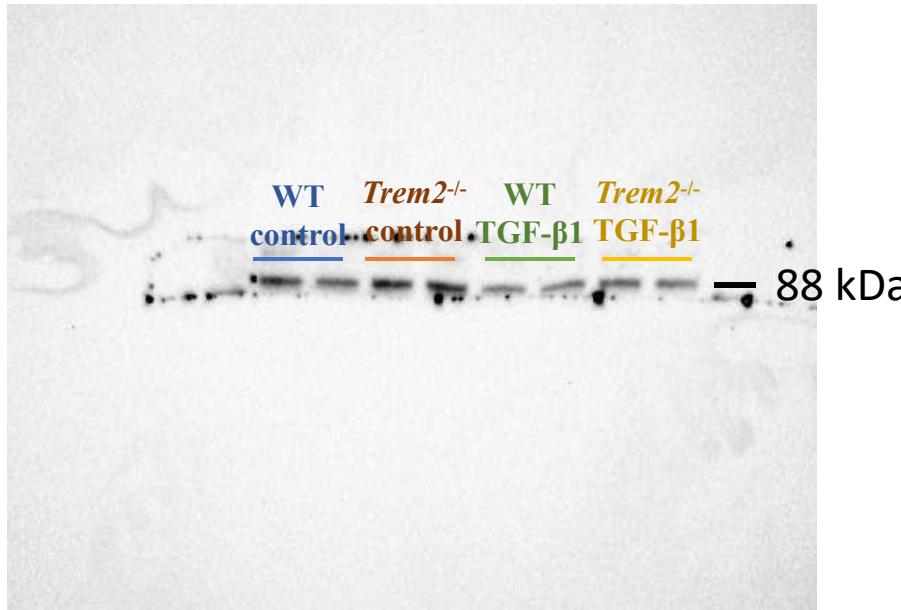


**p-STAT1**

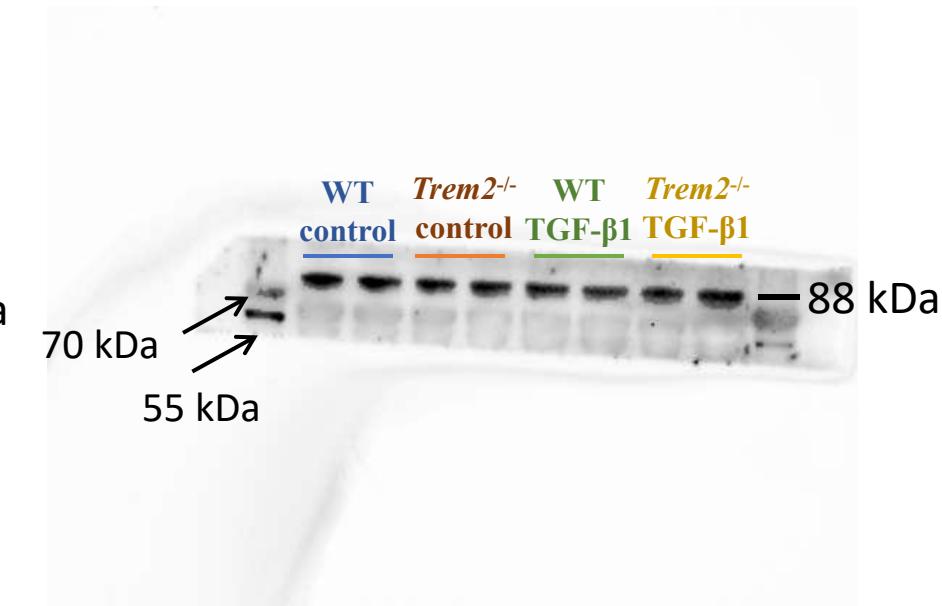
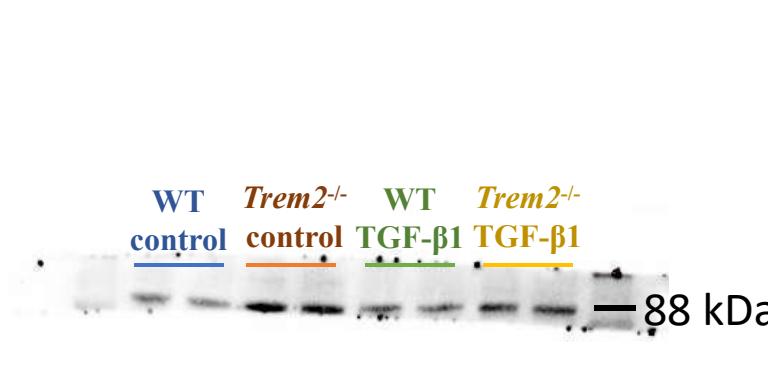


## Figure 7e western blots

### STAT3



### p-STAT3



**Figure 7e western blots**

**β-actin**

WT Trem<sup>2-/-</sup> WT Trem<sup>2-/-</sup>  
control control TGF-β1 TGF-β1

— 42 kDa

WT Trem<sup>2-/-</sup> WT Trem<sup>2-/-</sup>  
control control TGF-β1 TGF-β1

— 42 kDa

WT Trem<sup>2-/-</sup> WT Trem<sup>2-/-</sup>  
control control TGF-β1 TGF-β1

— 42 kDa

WT Trem<sup>2-/-</sup> WT Trem<sup>2-/-</sup>  
control control TGF-β1 TGF-β1

— 42 kDa

WT Trem<sup>2-/-</sup> WT Trem<sup>2-/-</sup>  
control control TGF-β1 TGF-β1

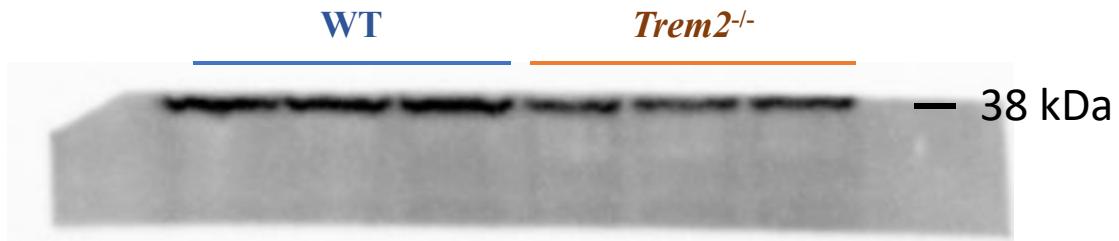
— 42 kDa

WT Trem<sup>2-/-</sup> WT Trem<sup>2-/-</sup>  
control control TGF-β1 TGF-β1

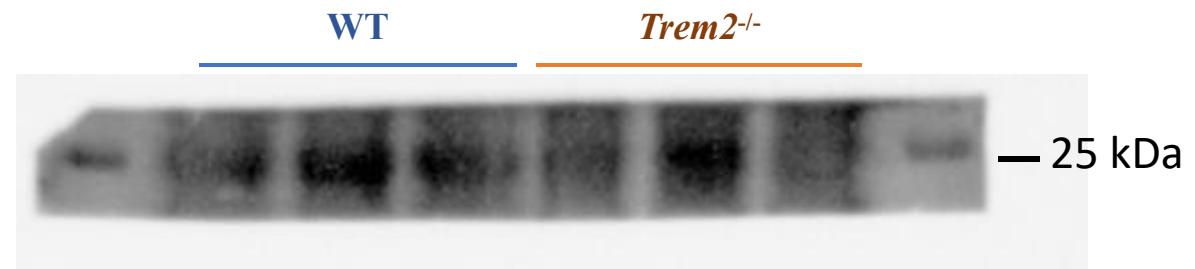
— 42 kDa

**Figure 7g western blots**

**SOCS1**



**SOCS3**



**$\beta$ -Tubulin**

