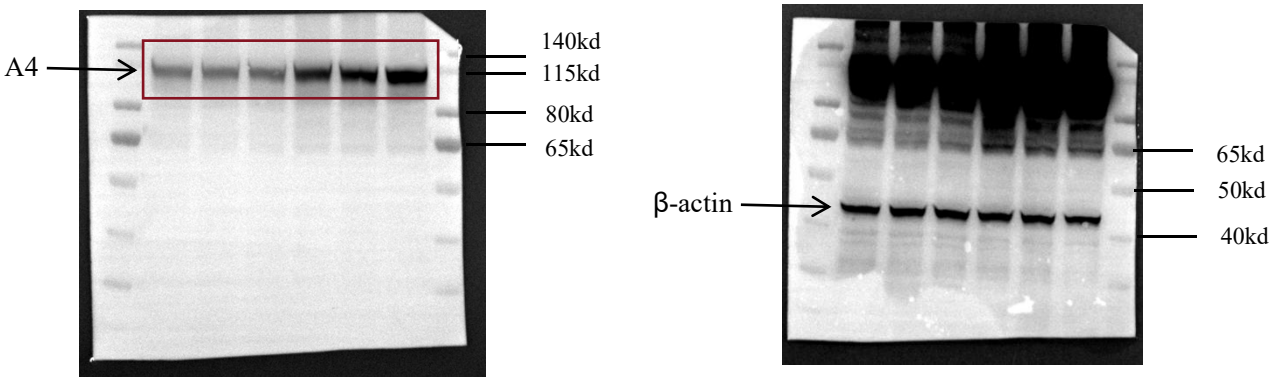
A gain-of-function mutation in ATP6V0A4 drives primary distal renal tubular alkalosis with enhanced V-ATPase activity

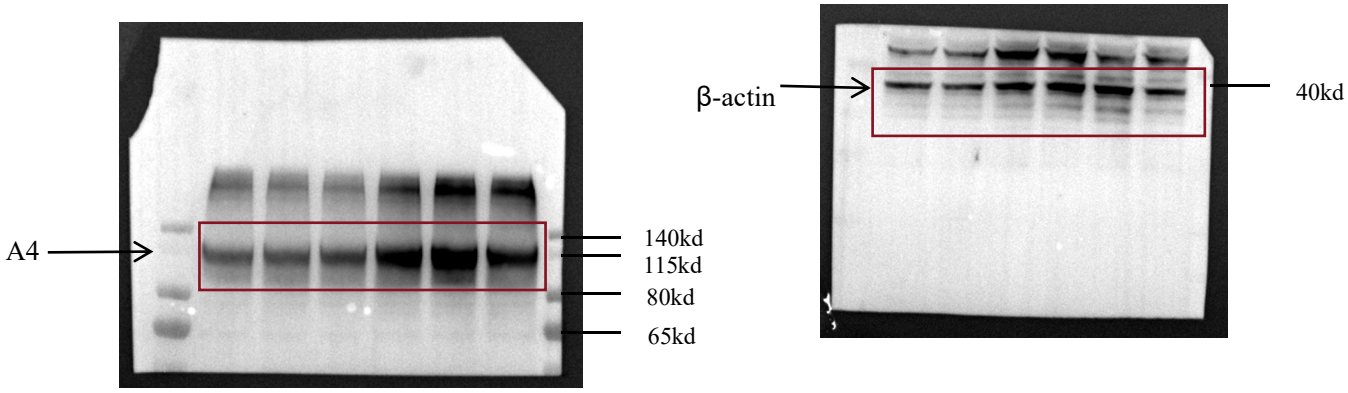
Unedited blot and gel images

- **Figure 3**

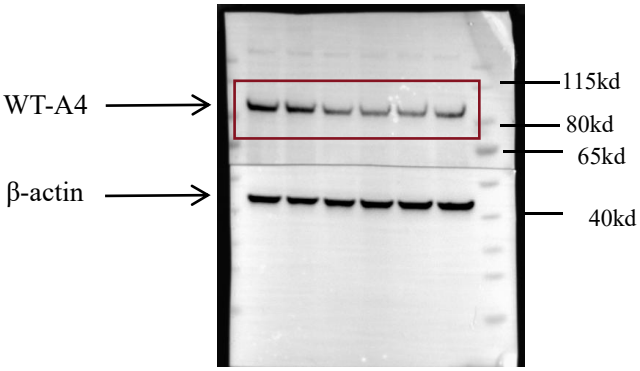
- **Figure3-B 293T_A4**



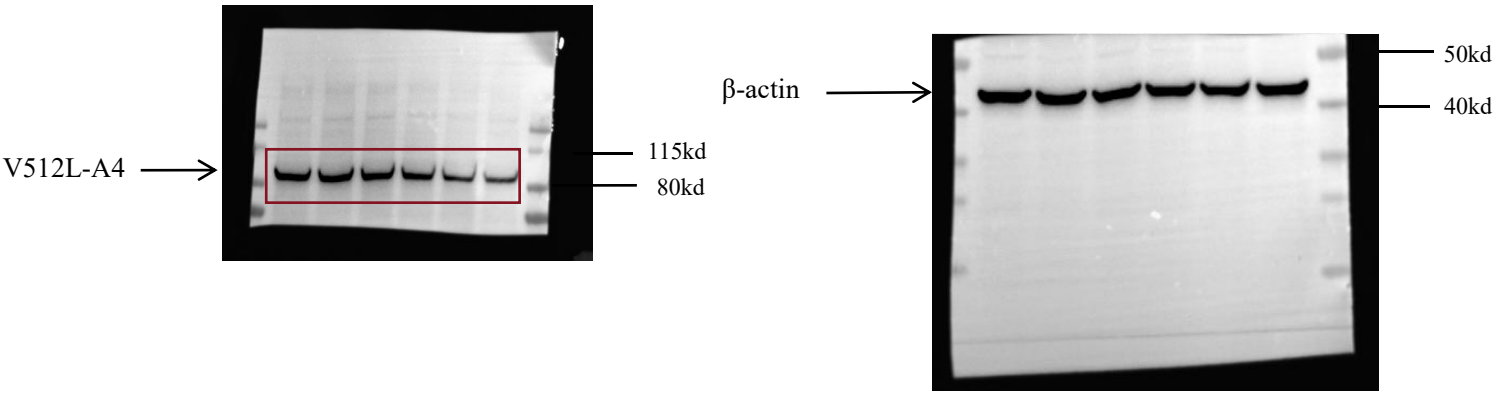
- **Figure3-B M1_A4**



- **Figure3-G_WT-A4**

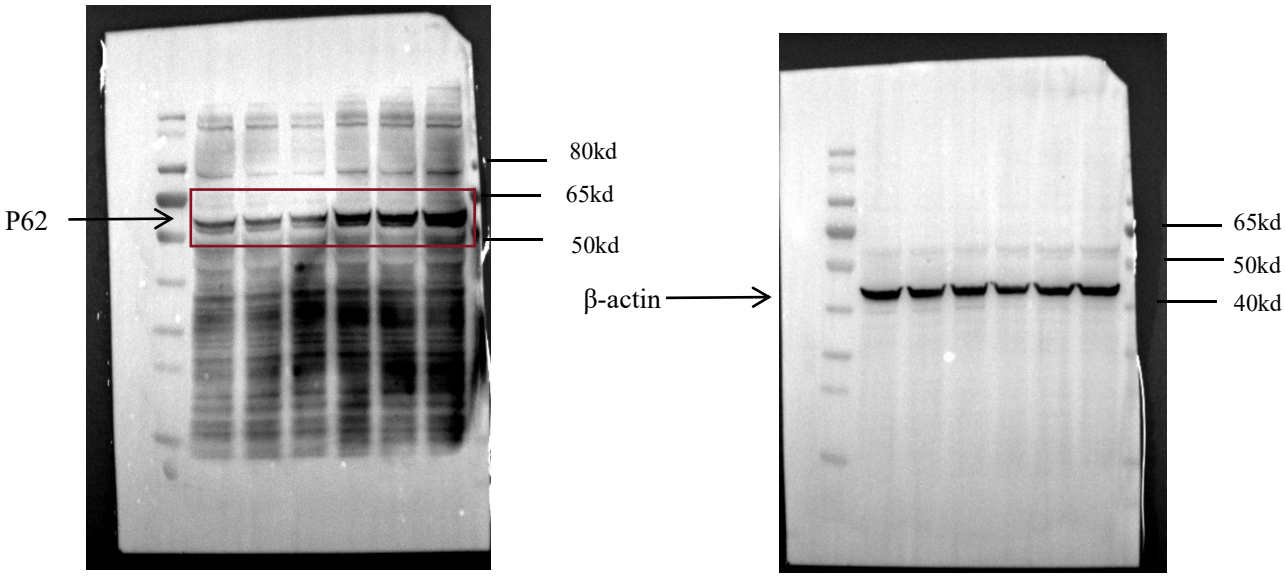


- **Figure3-G_V512L-A4**

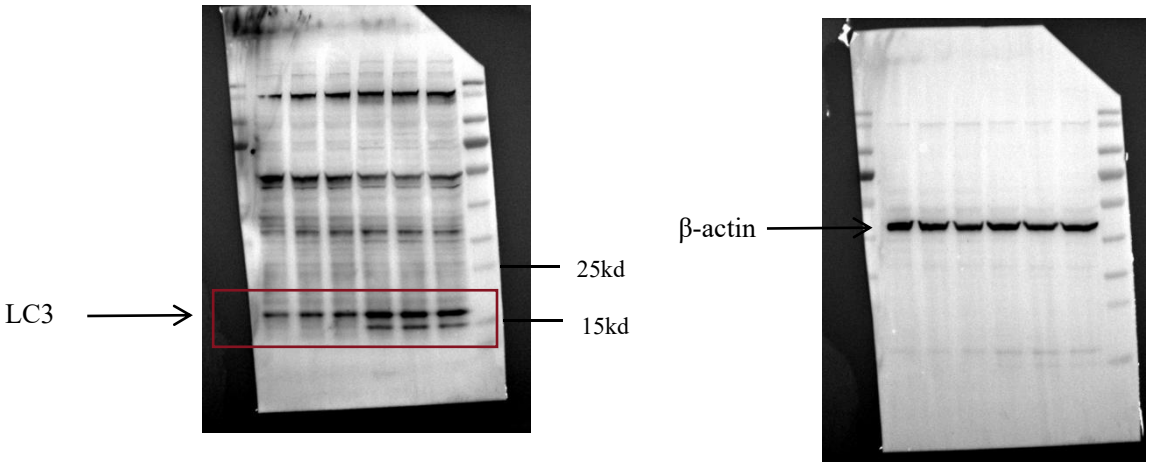


◆ **Figure 5**

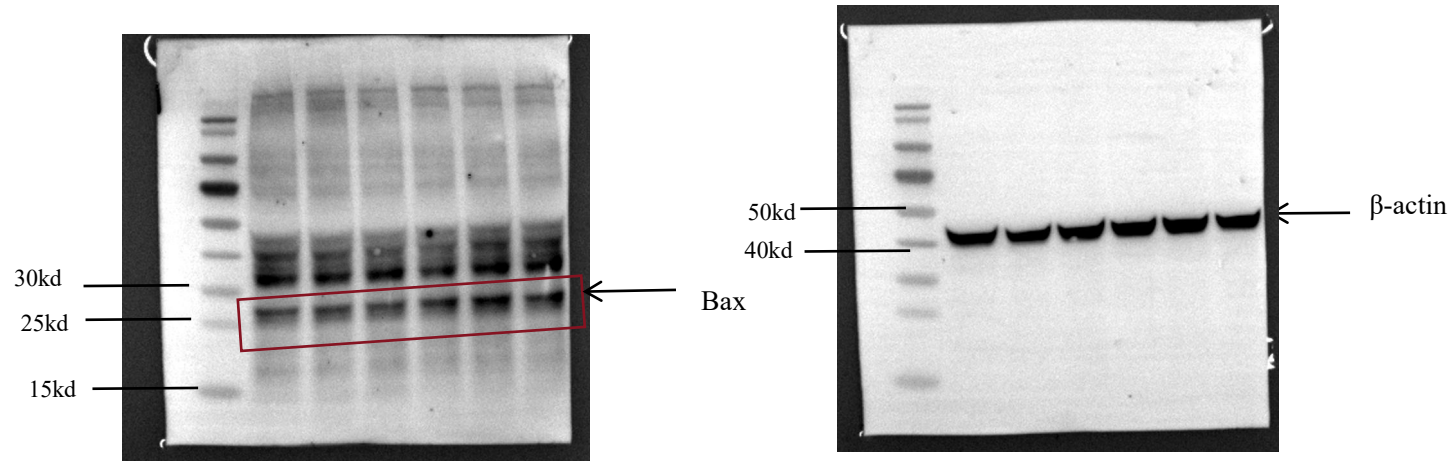
● **Figure 5-C_P62**



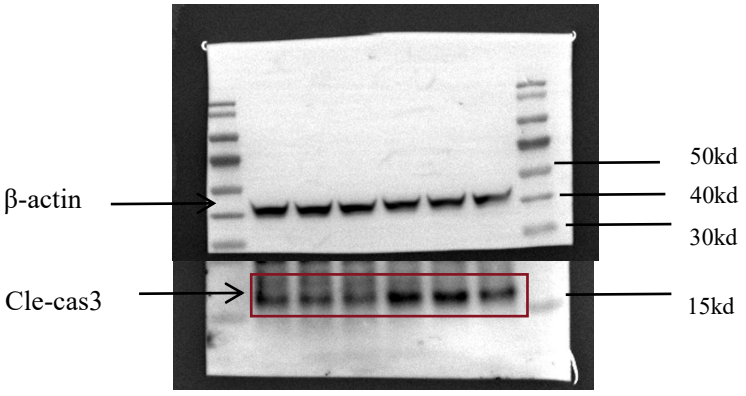
● **Figure 5-C_LC3**

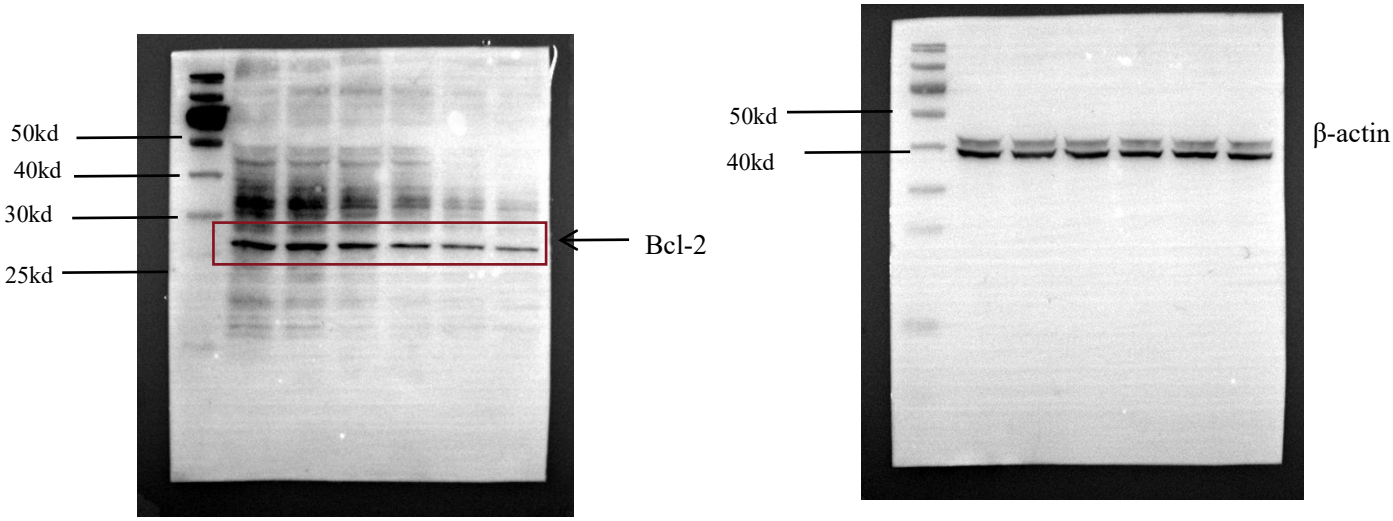


- **Figure 5-J_Bax**

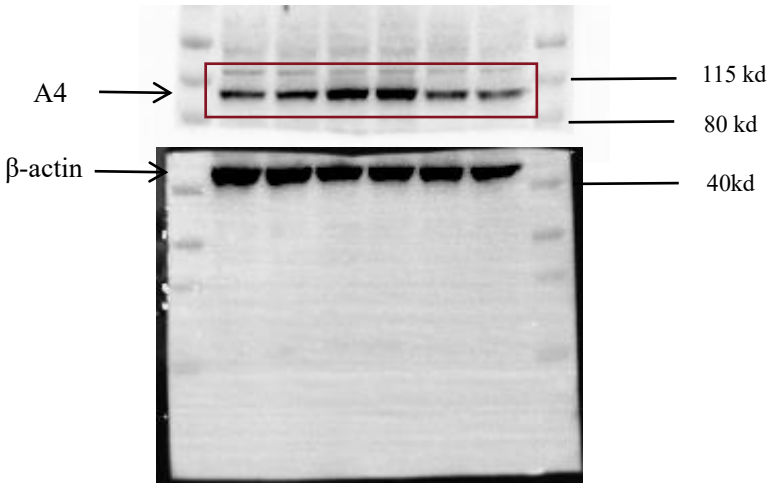


- **Figure 5-J_Cle-cas3**
- **Figure 5-J_Bcl-2**

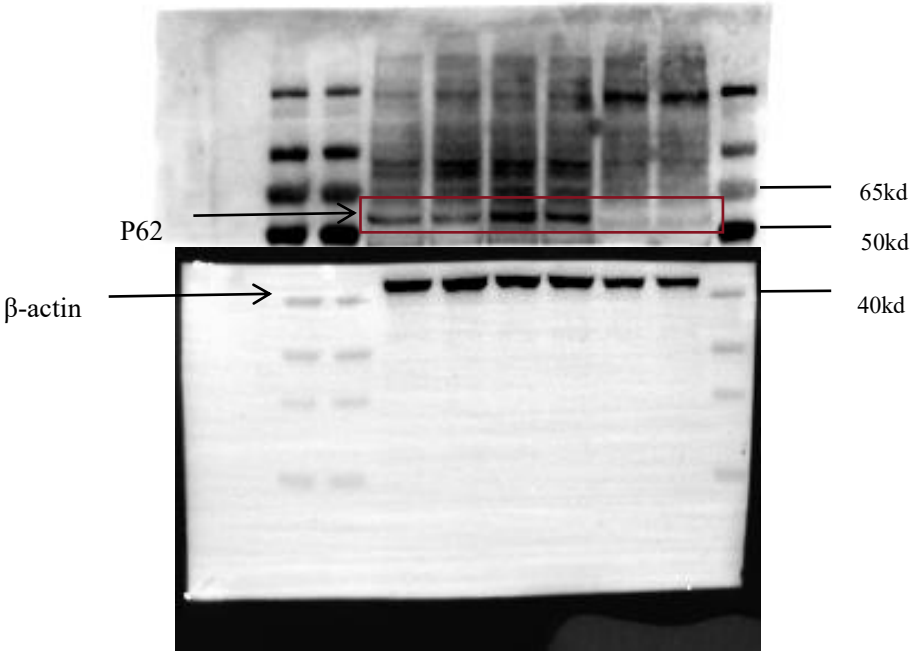


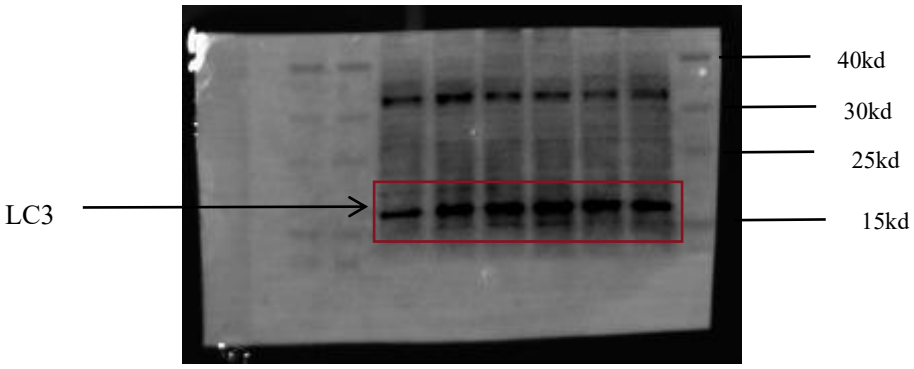


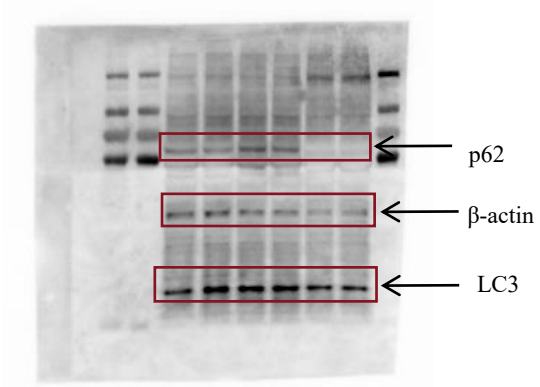
◆ **Figure 7**

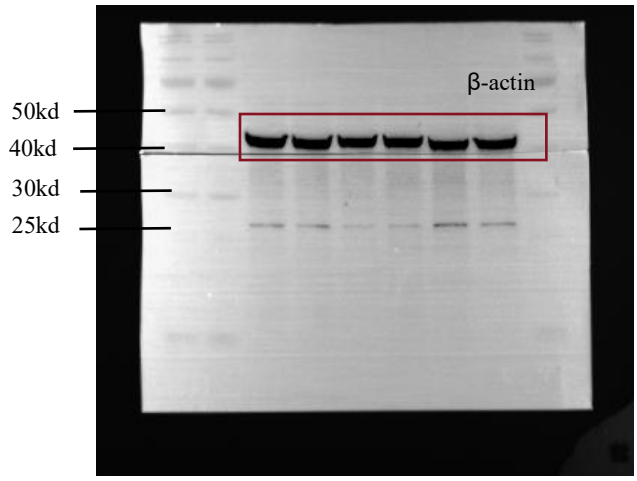


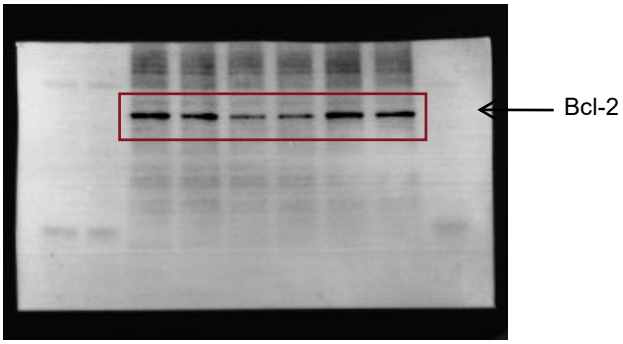
- **Figure 8**
- **P62+LC3**





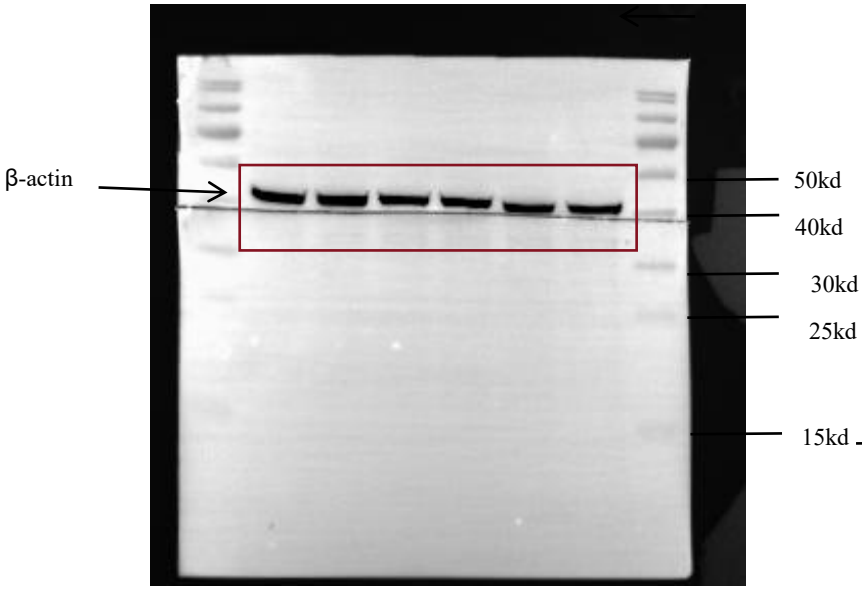


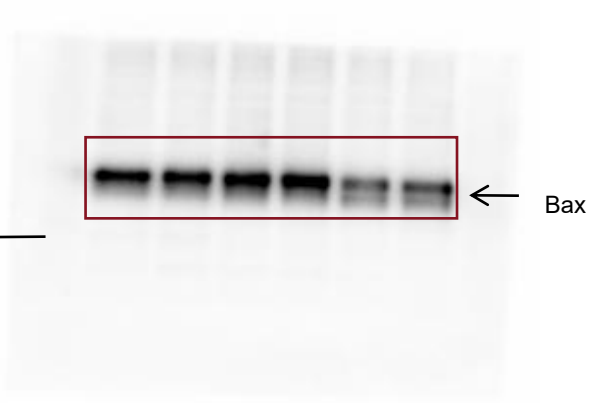

β-actin
50kd
40kd
30kd
25kd

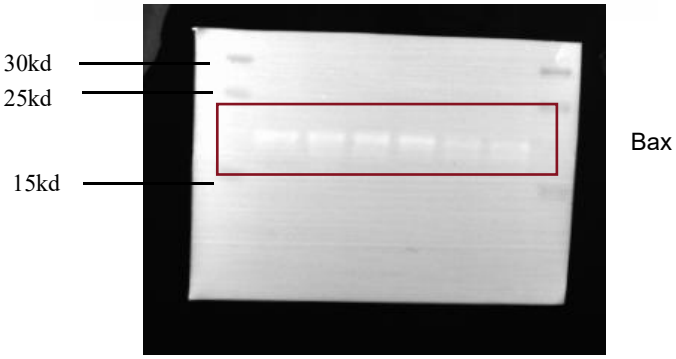

Bcl-2

- **Bcl-2**

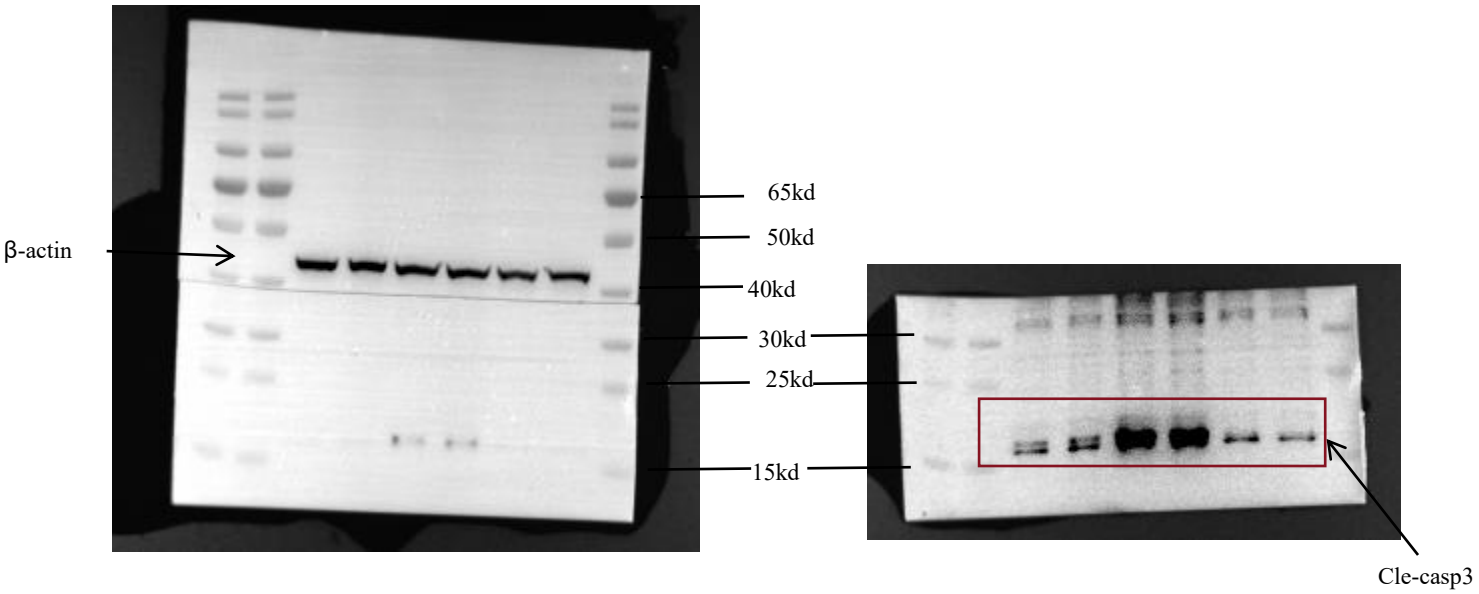
- **Bax**


β-actin
50kd
40kd
30kd
25kd
15kd


Bax


30kd
25kd
15kd
Bax

● **Cle-casp3**



Supplement_Fig S9_A

