

Figure 1 Ai

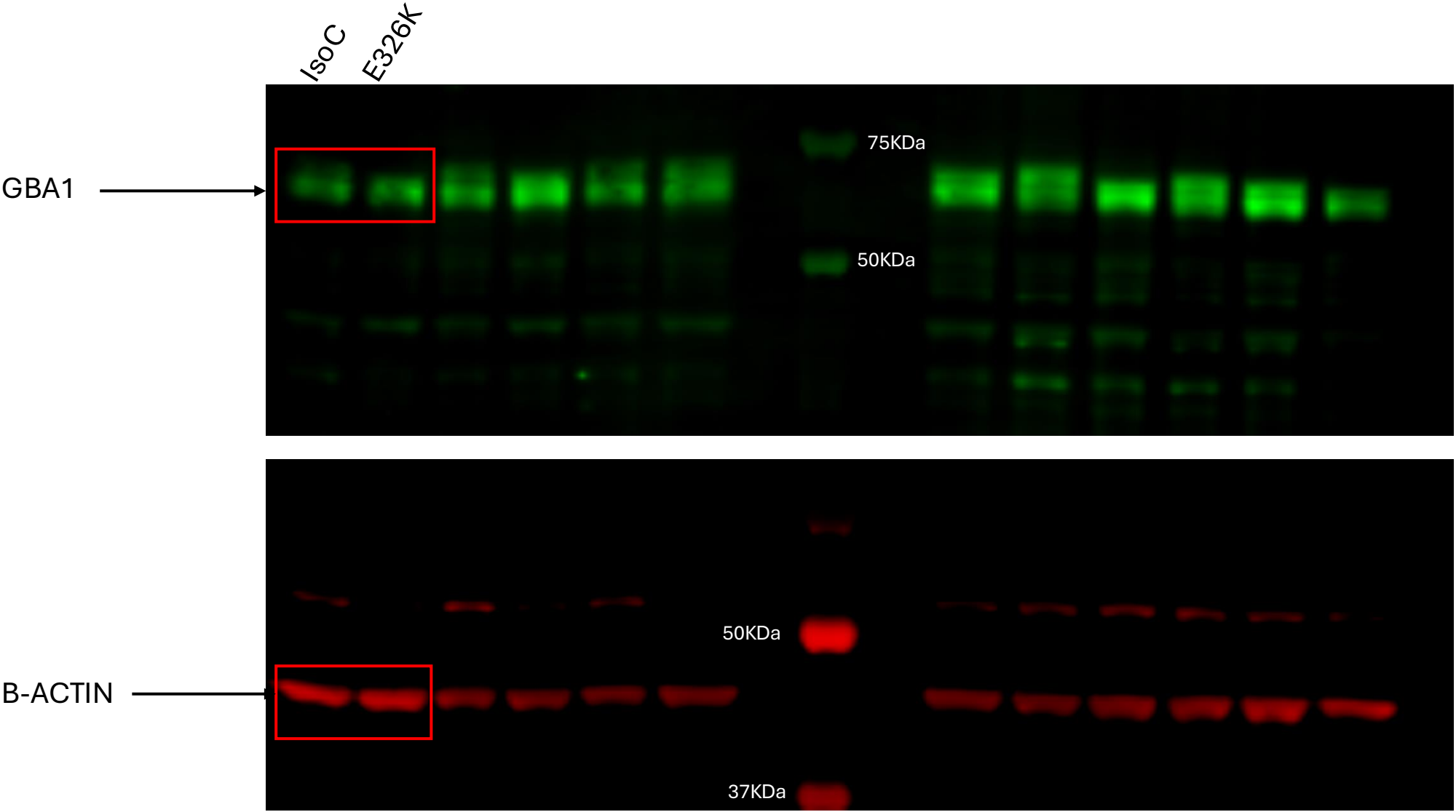


Figure 1 Ai

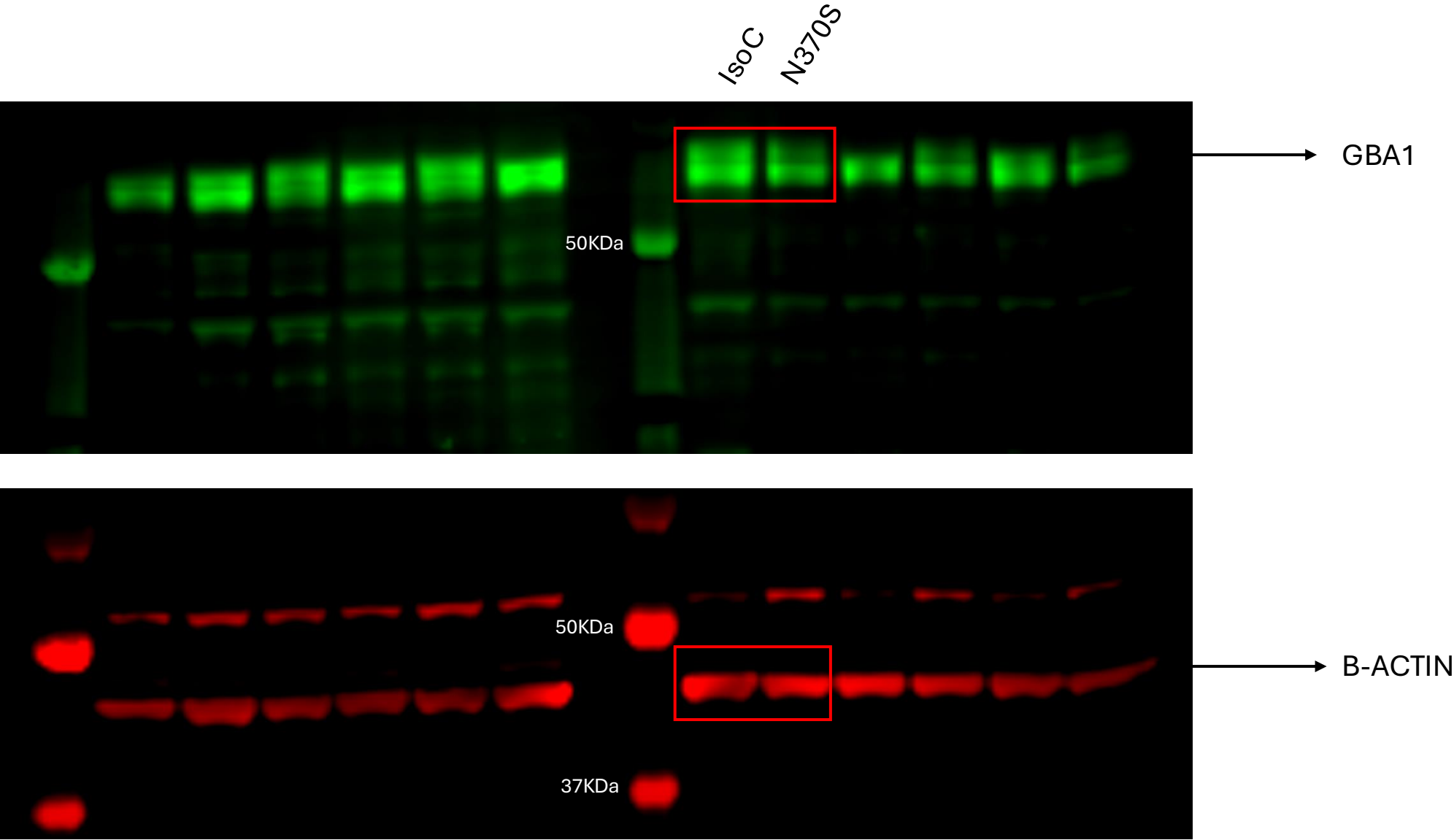
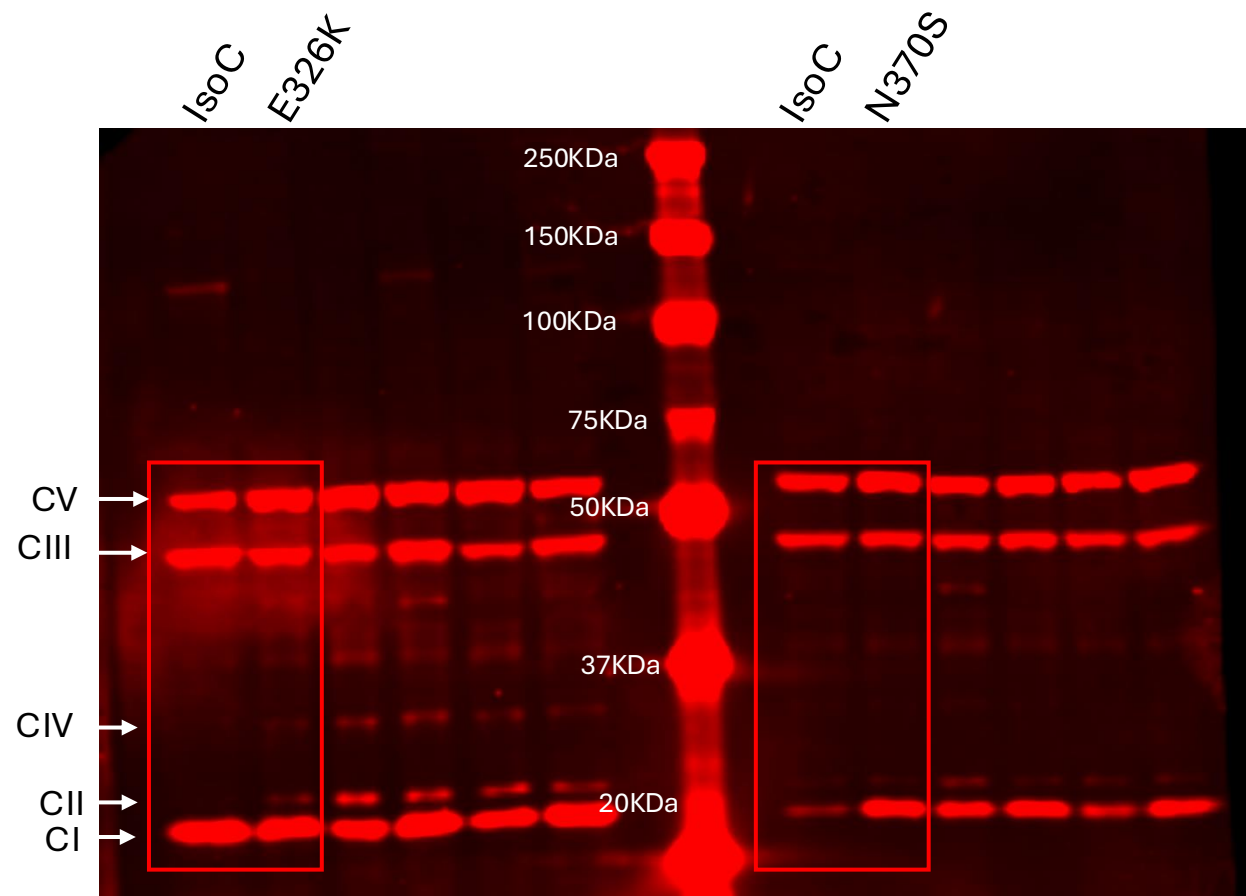


Figure 2 Ei



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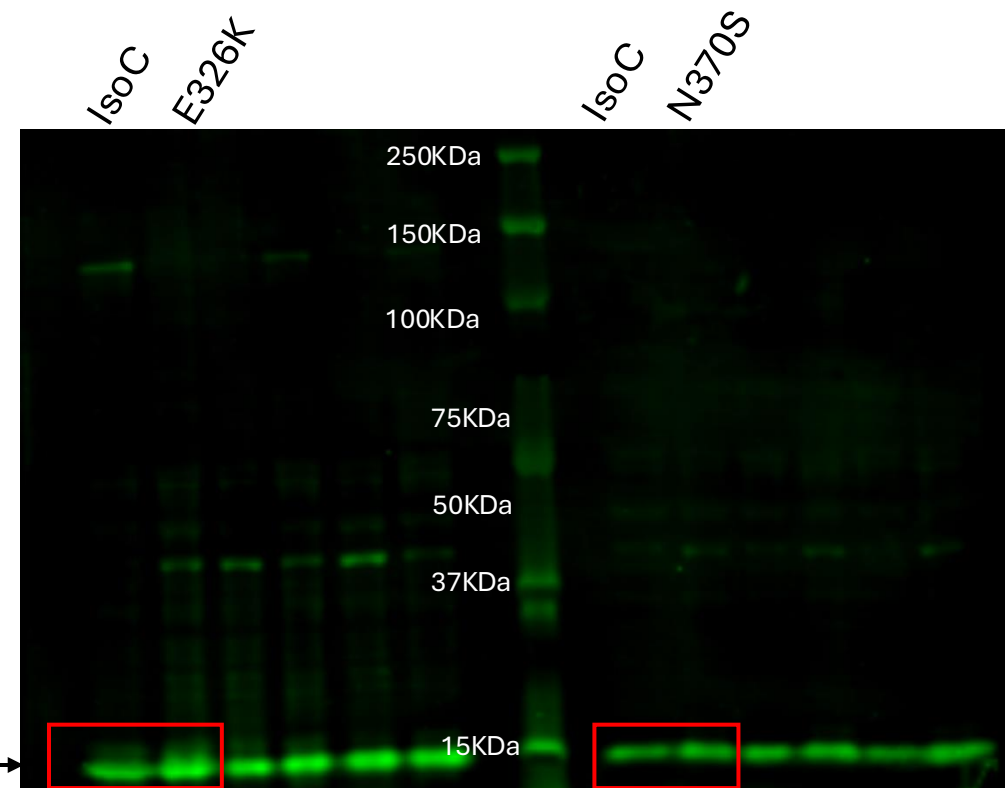


Figure 3 Bi)

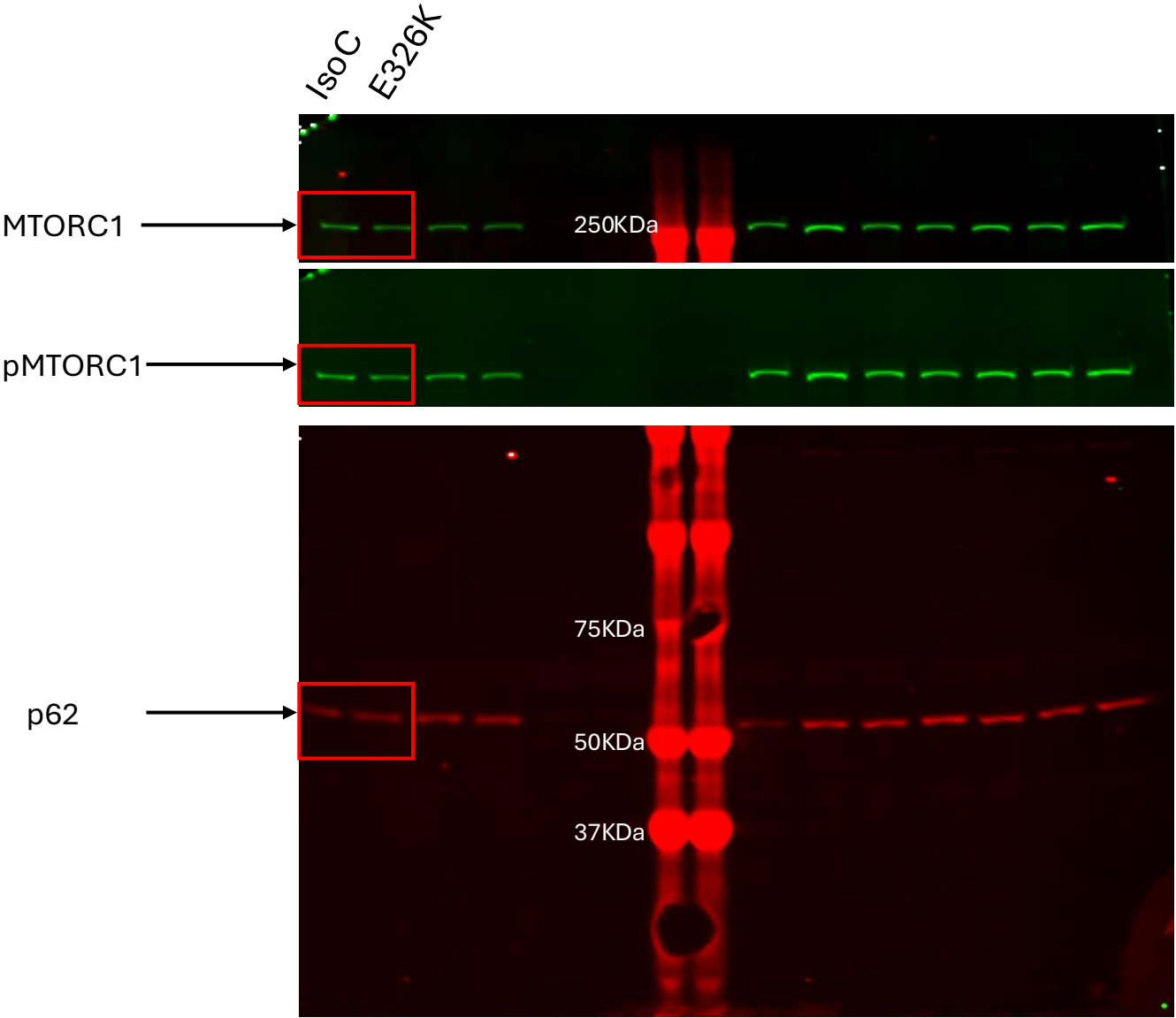
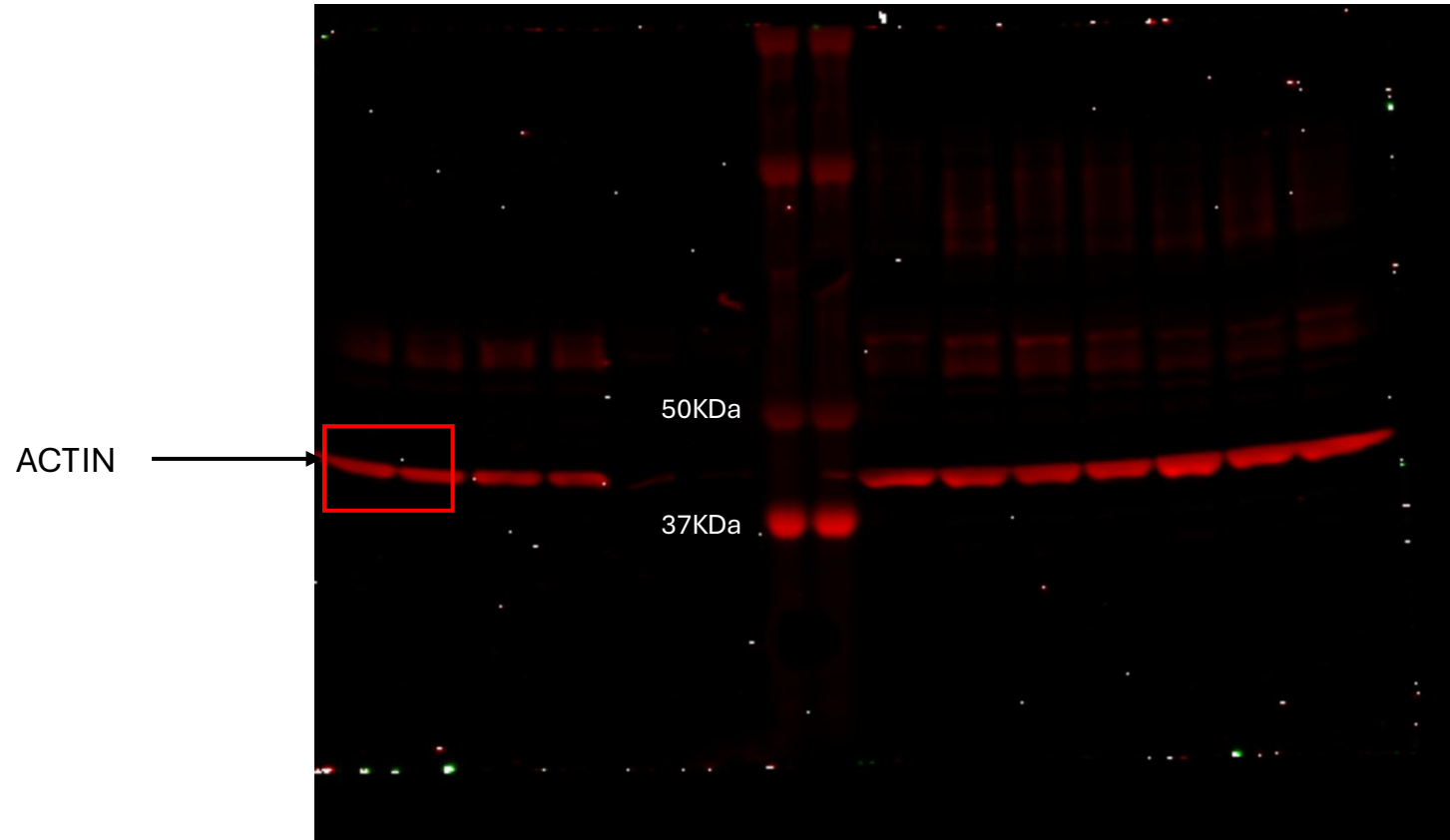


Figure 3 Bi)



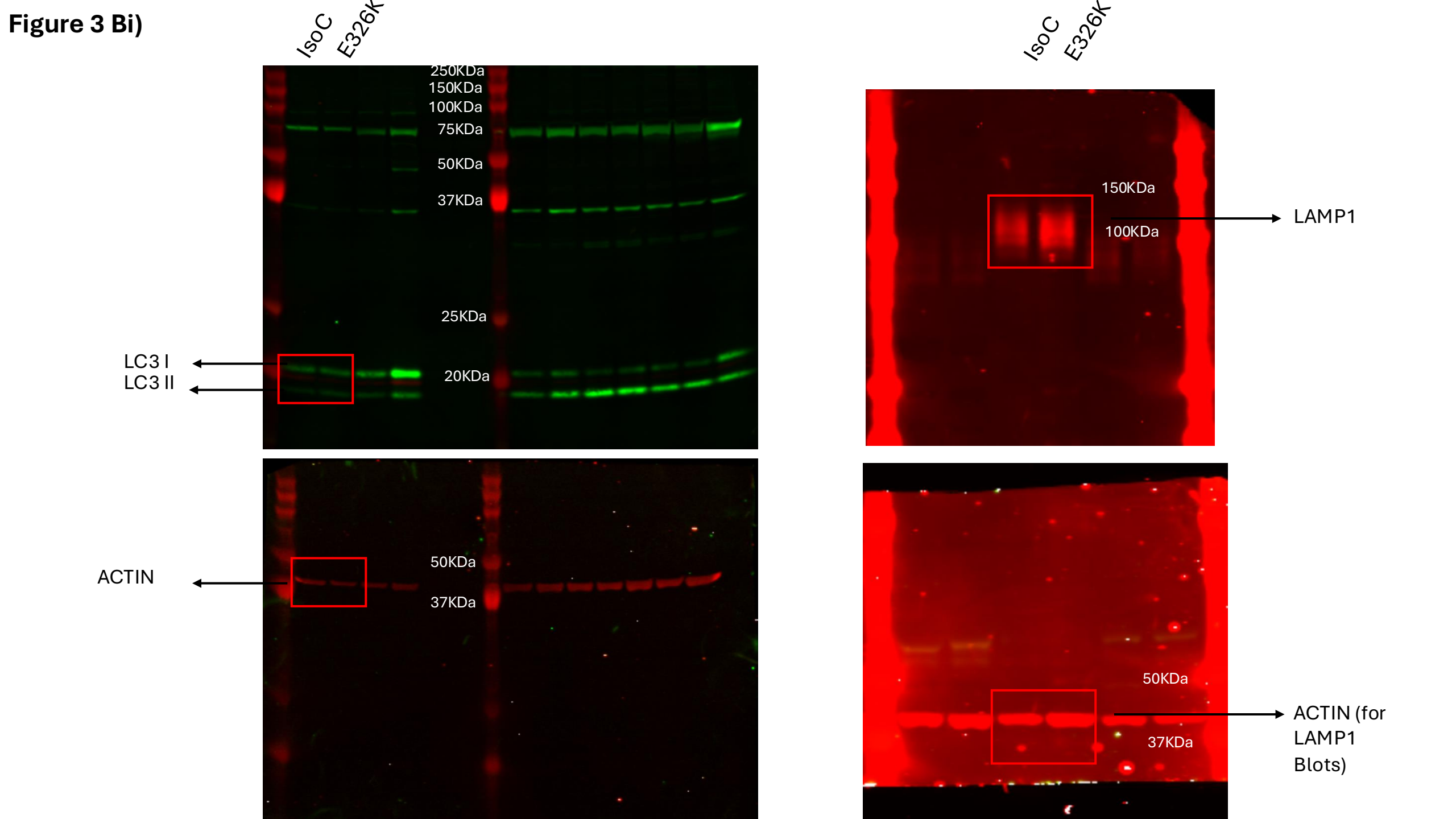
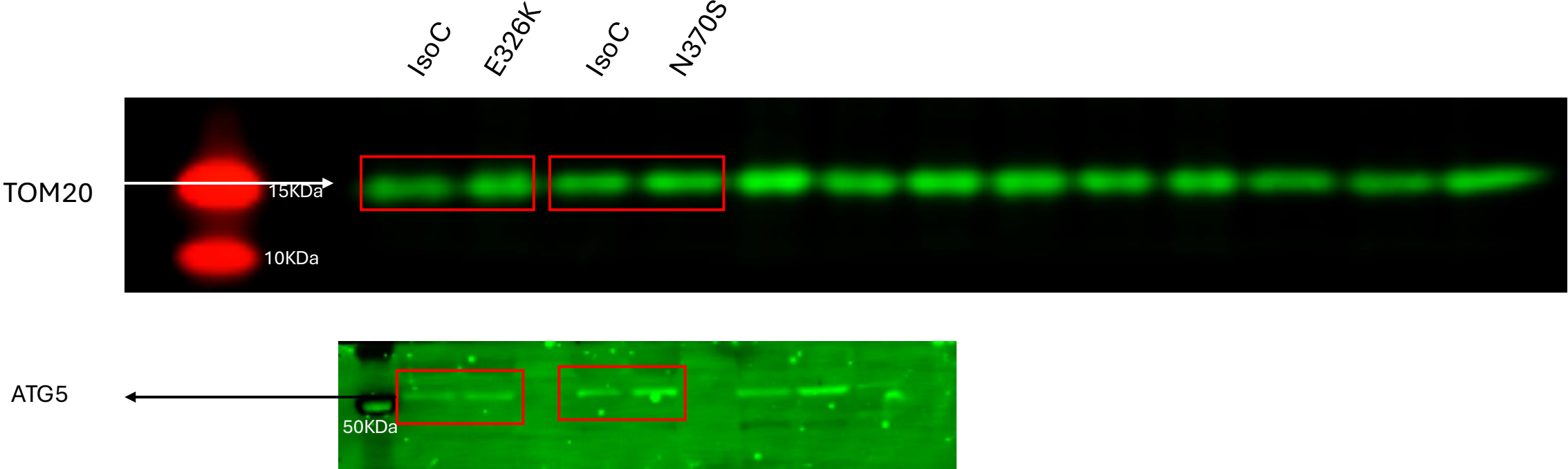


Figure 3 Bi)



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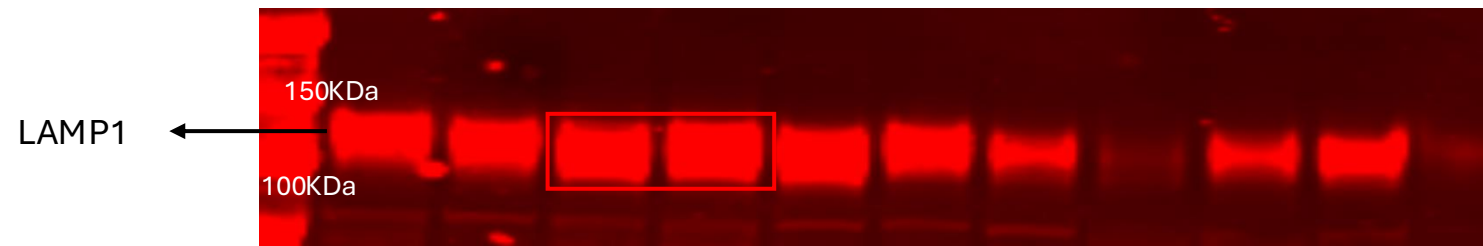
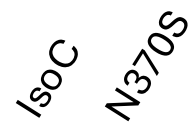


Figure 4 Ai)

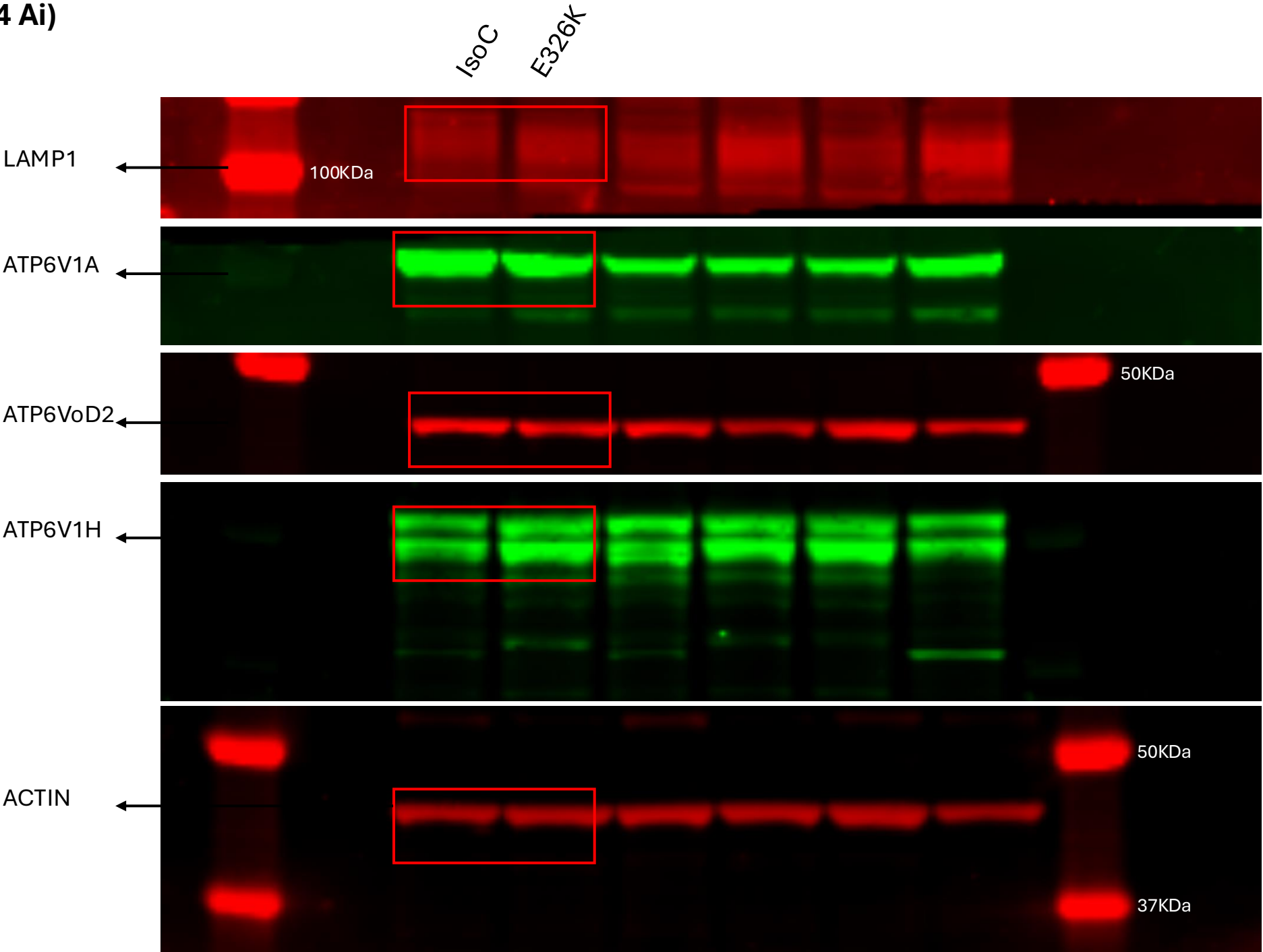
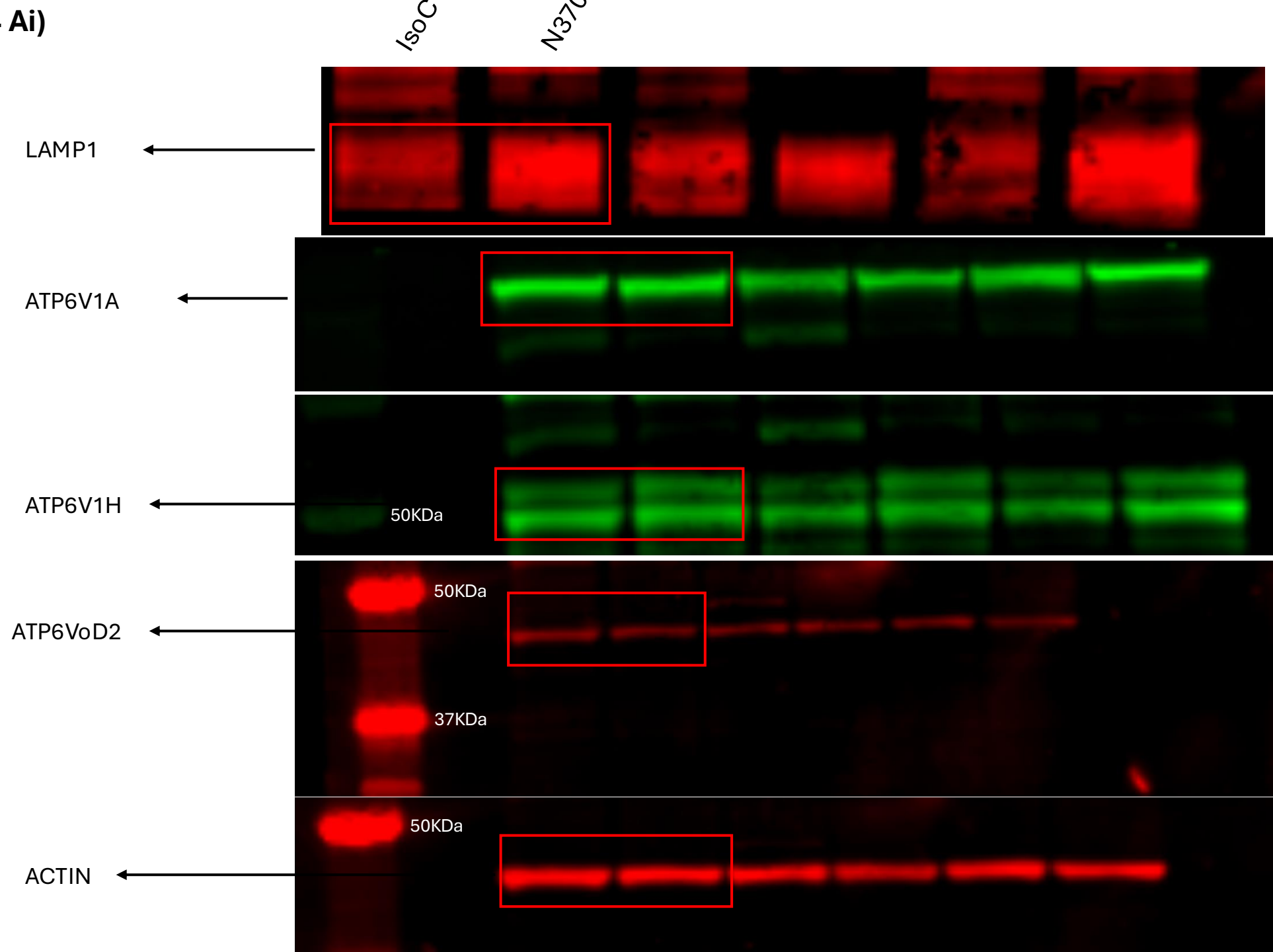


Figure 4 Ai)



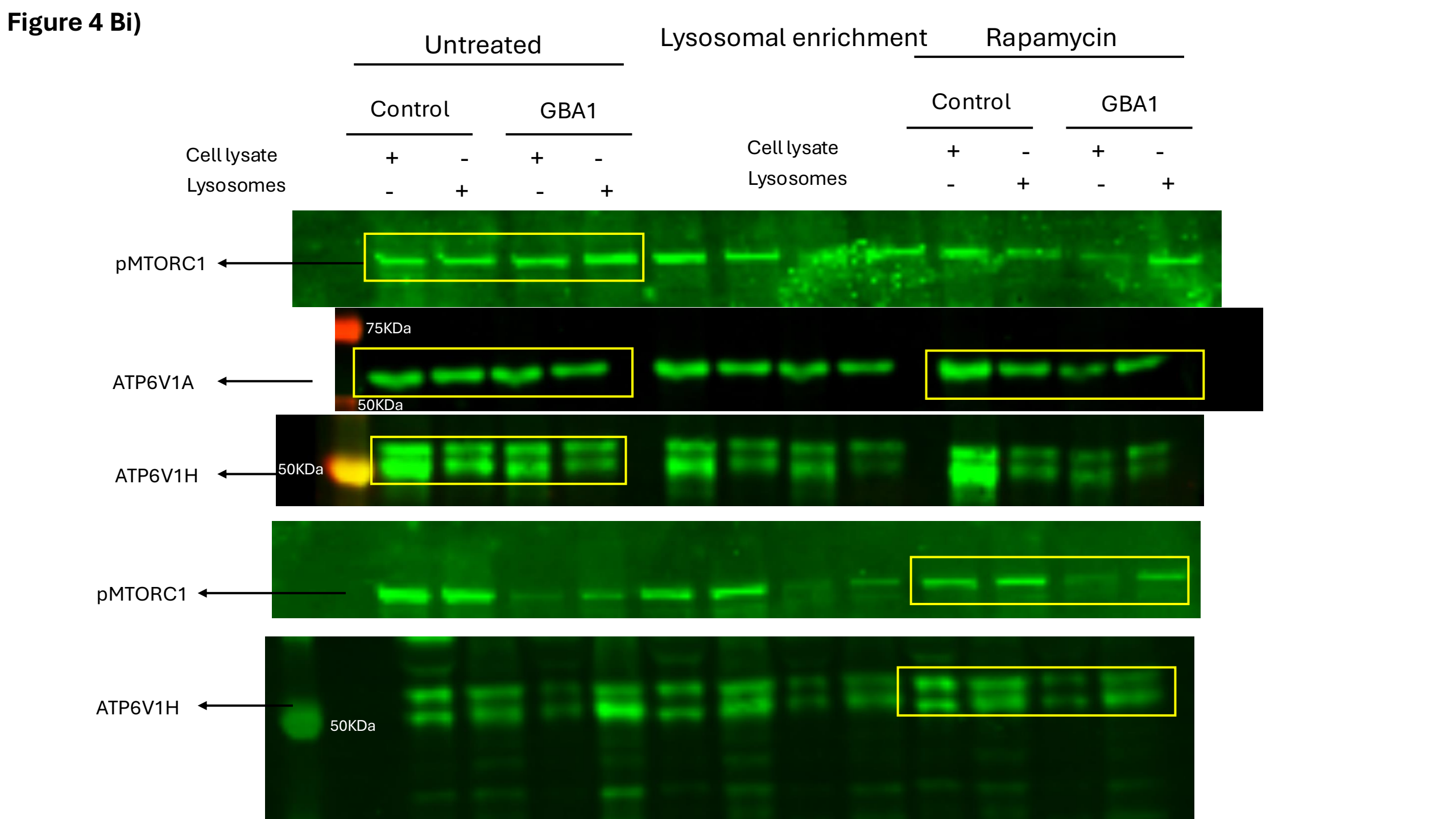


Figure 4 Bi)

Lysosomal enrichment
Untreated

Rapamycin

Control

GBA1

Control

GBA1

Cell lysate

+

-

+

-

Cell lysate

+

-

+

-

Lysosomes

-

+

-

+

Lysosomes

-

+

-

+

LAMP1

100KDa

GAPDH

ATP6VoD2

50KDa

37KDa

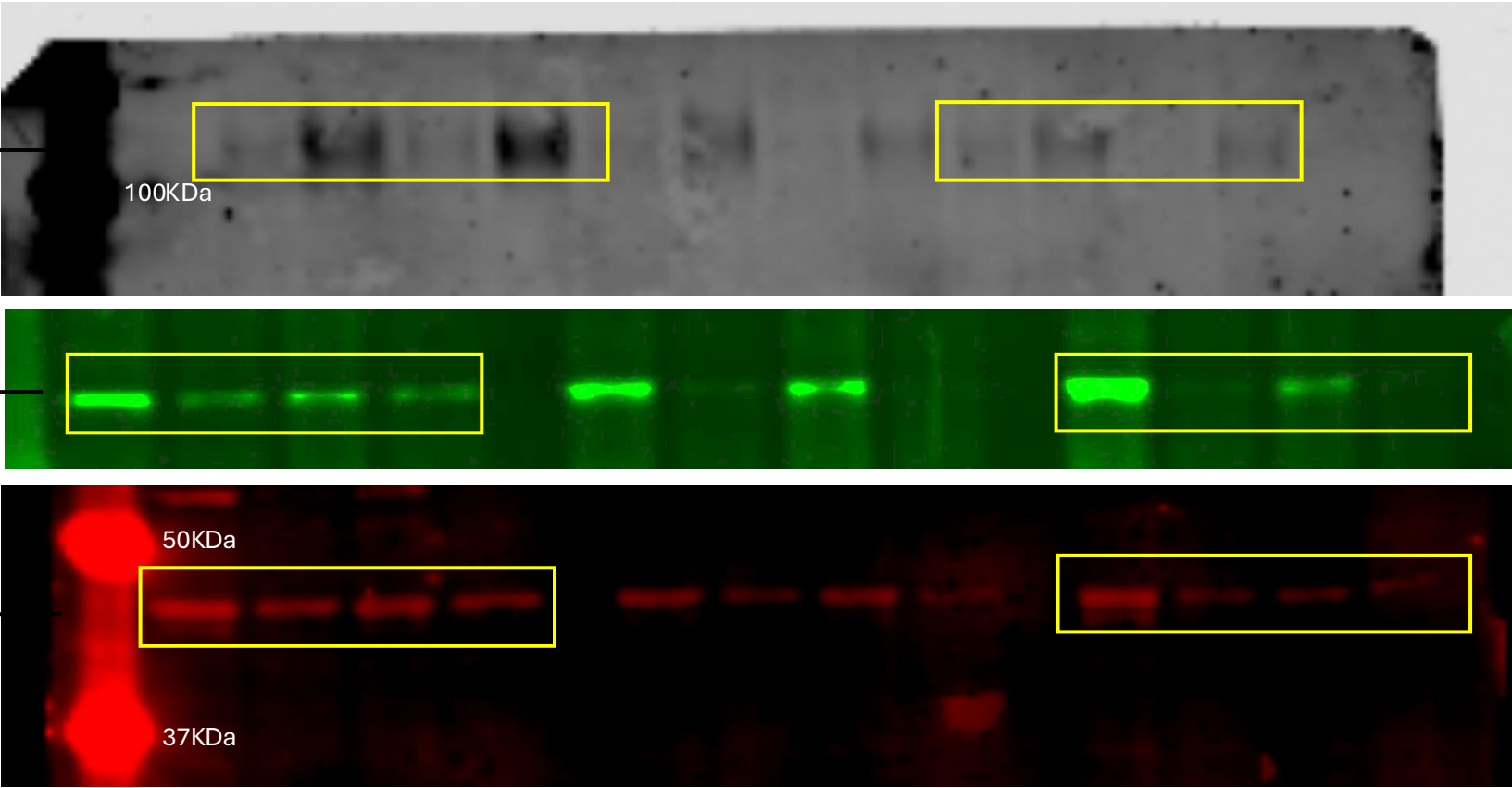


Figure S1 Ai)

Control
E326K1
E326K 2

GBA1

75KDa

50KDa

ACTIN

50KDa

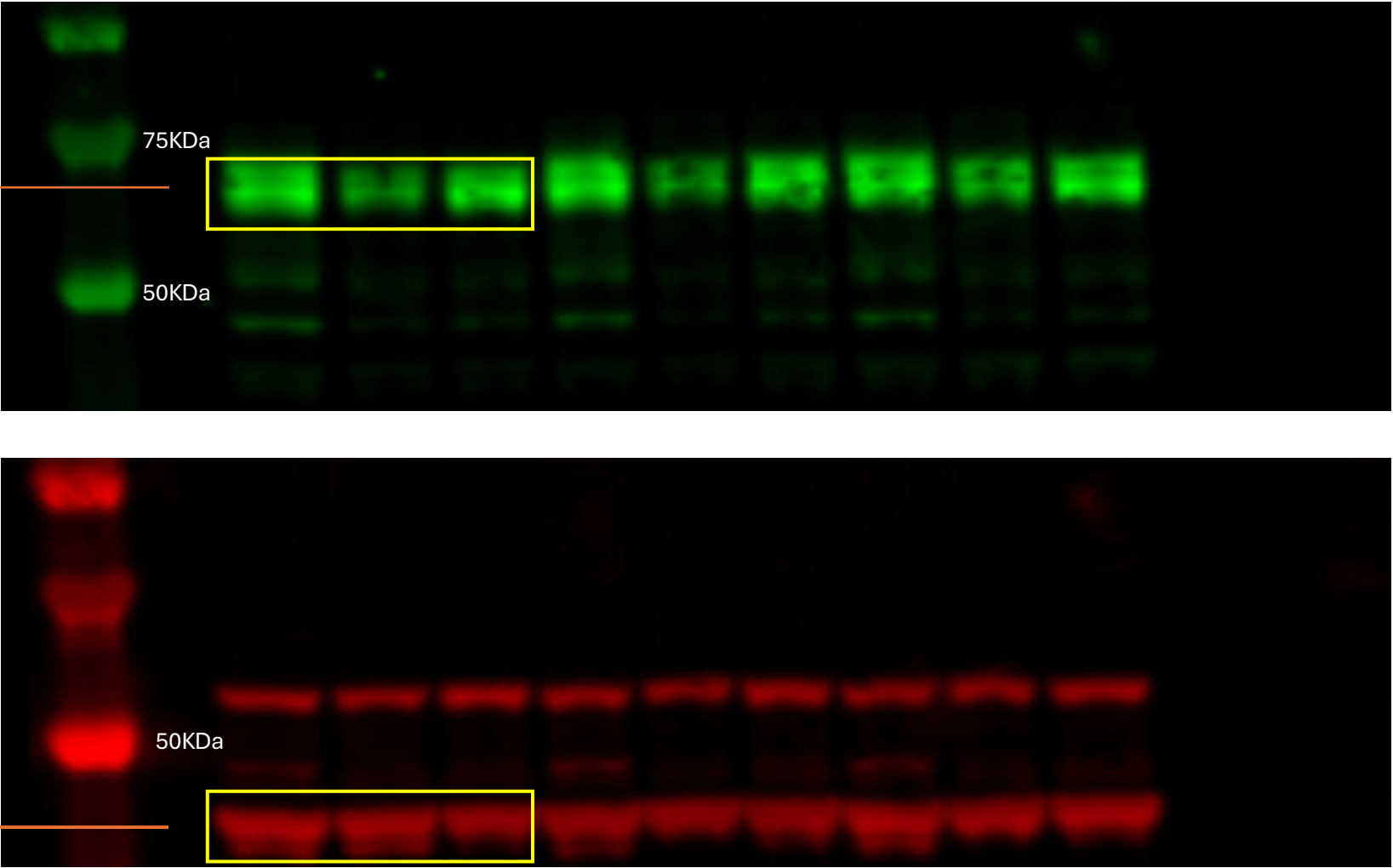


Figure S1 Ai)

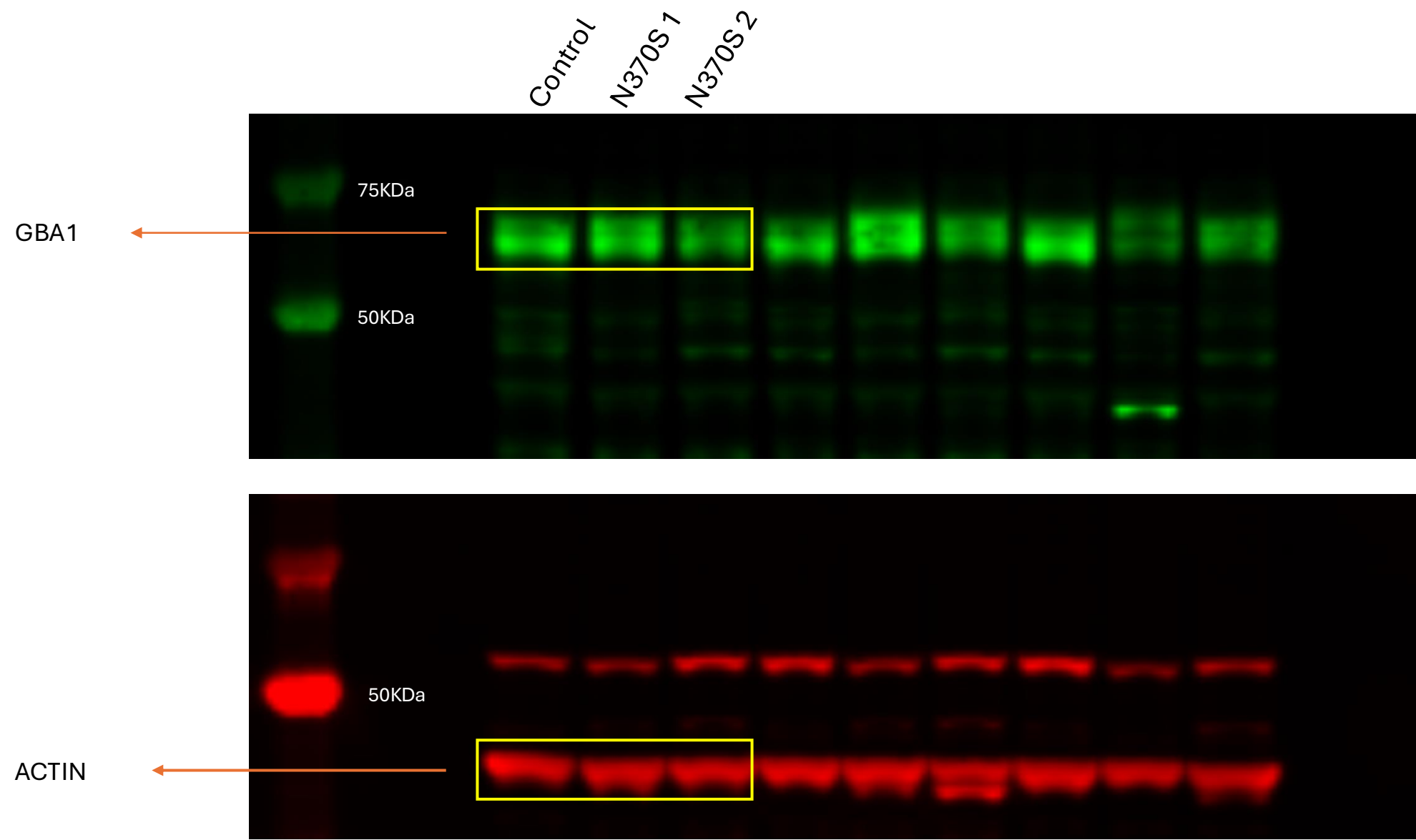
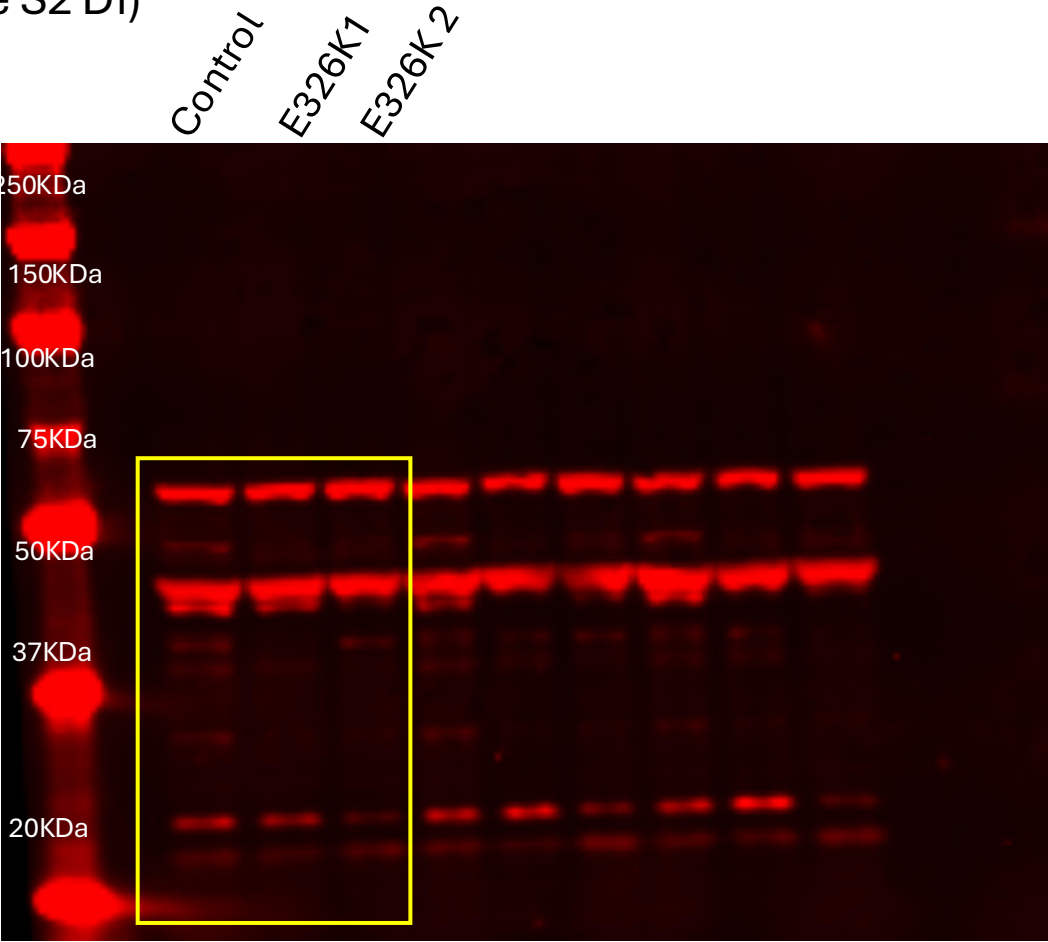
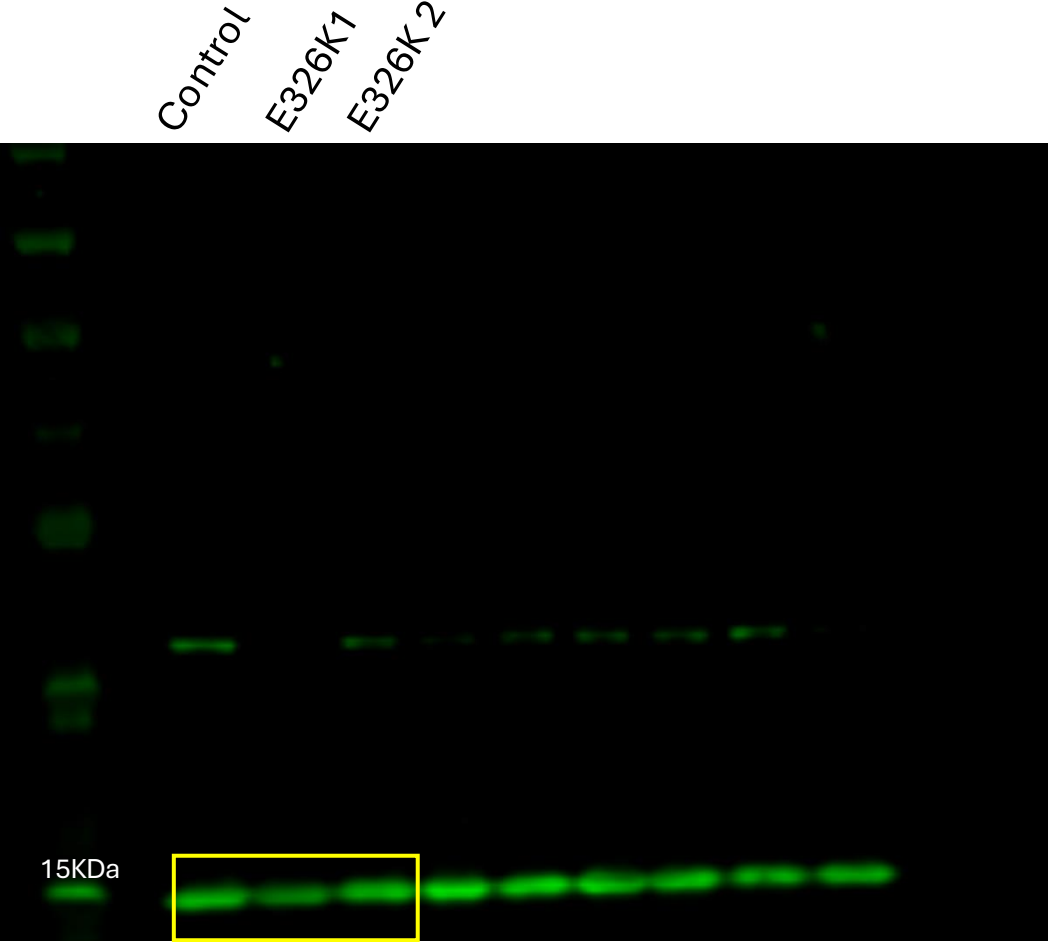


Figure S2 Di)



OXPHOS Complexes



TOM20

Figure S2 Di)

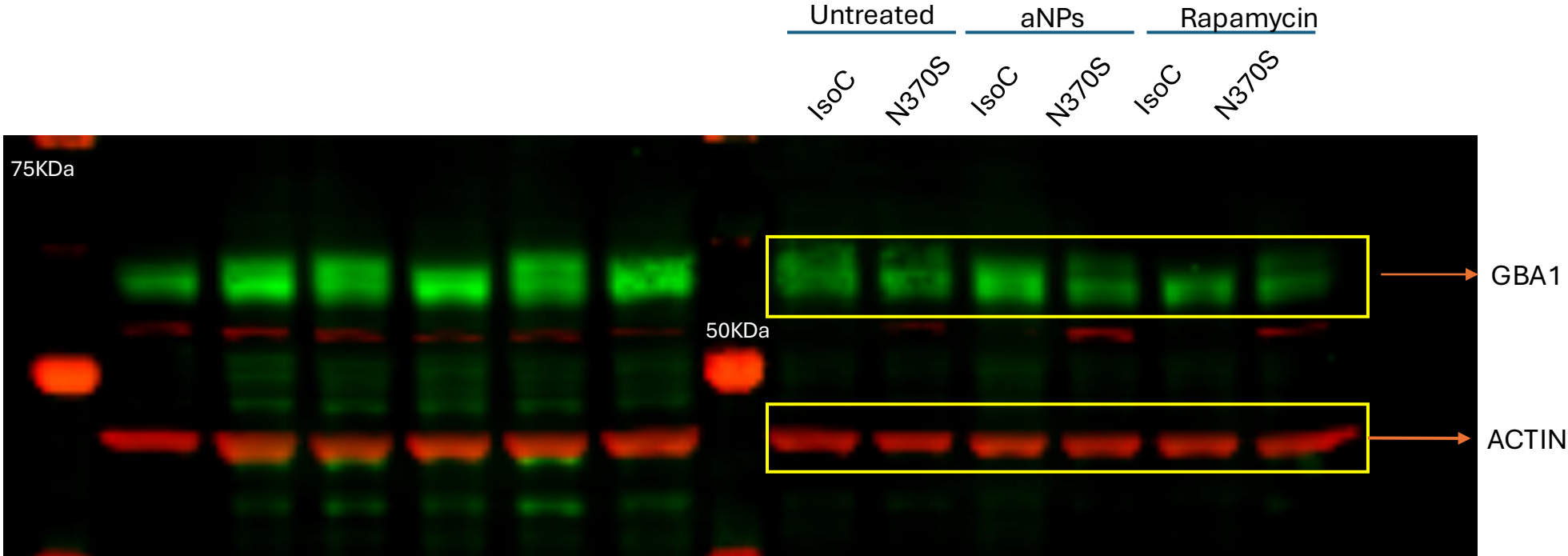
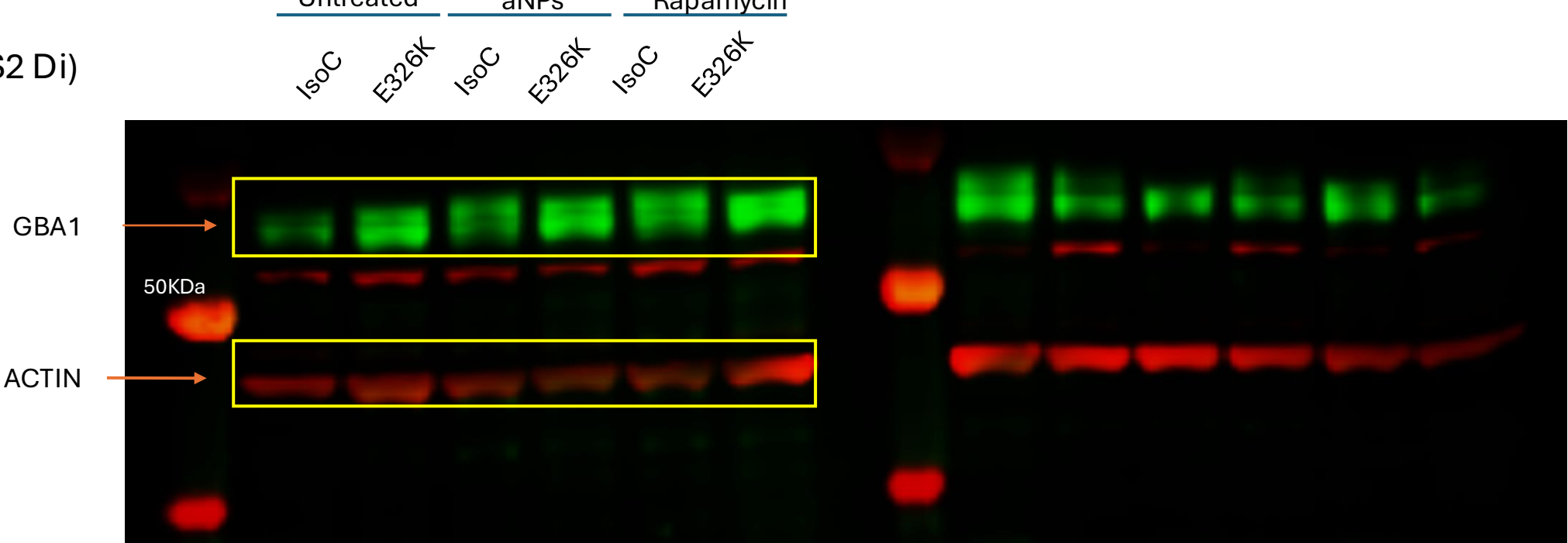


Figure S2 li)

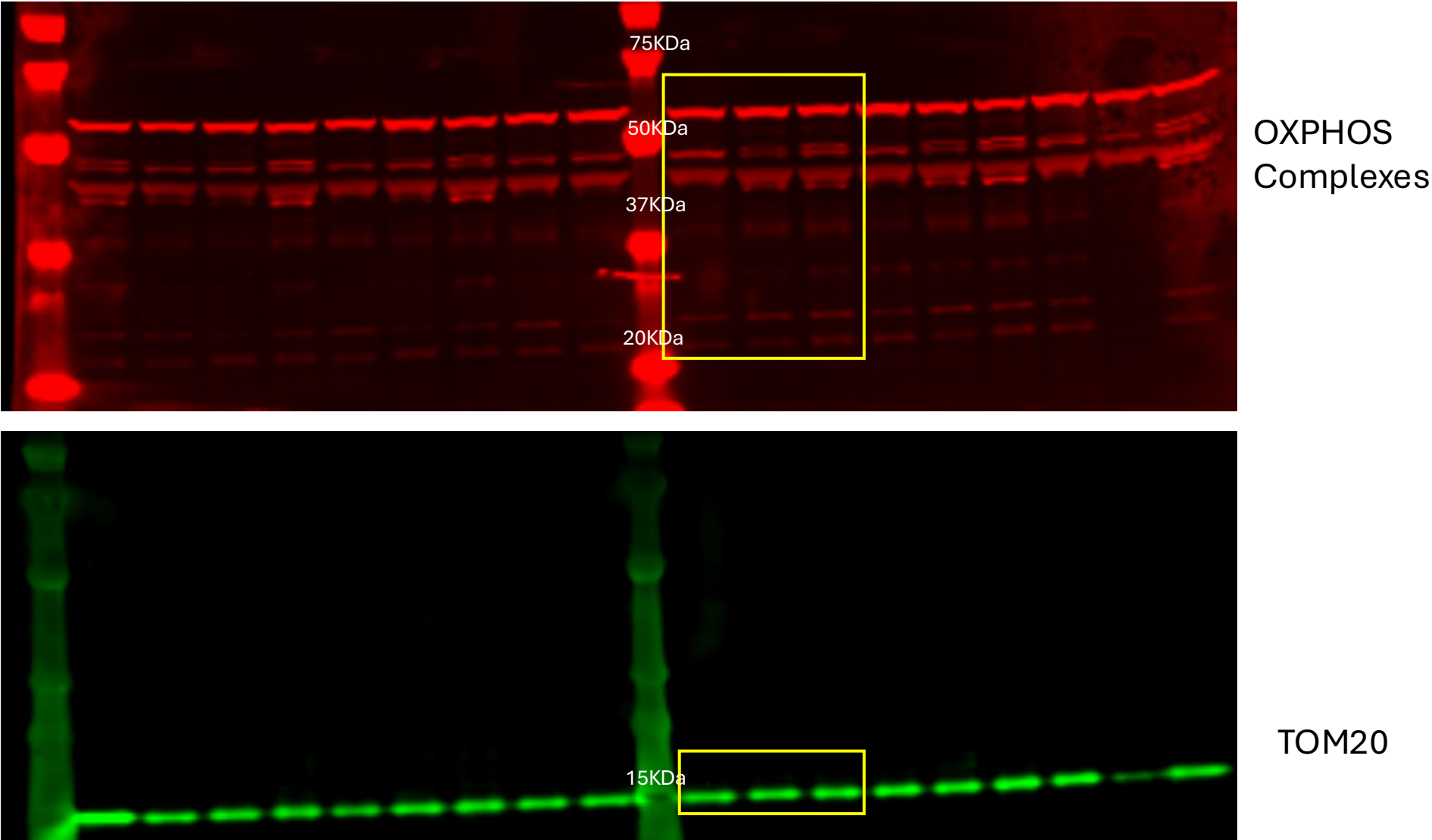
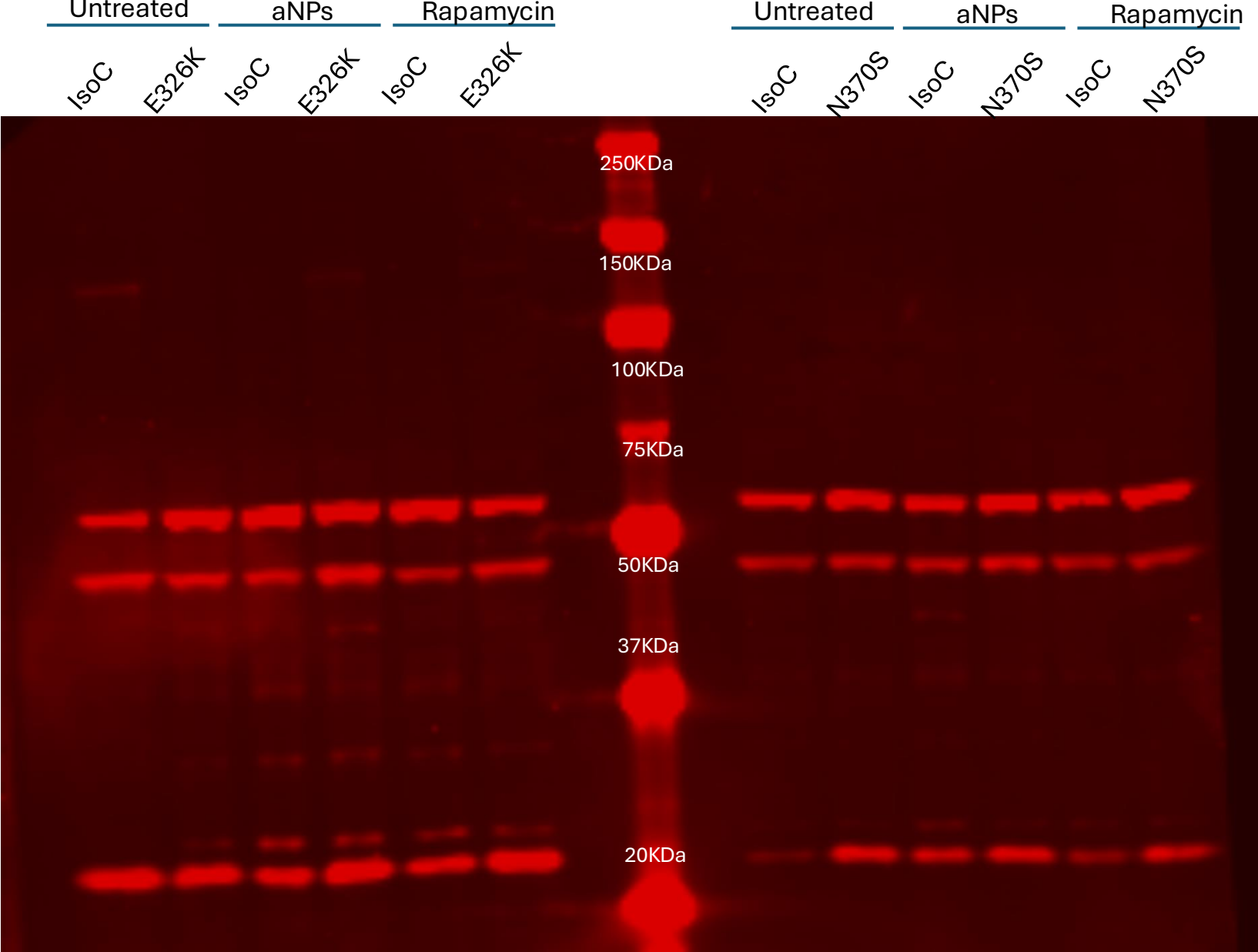


Figure S4 li)



OXPHOS
Complexes

Figure S4 li)

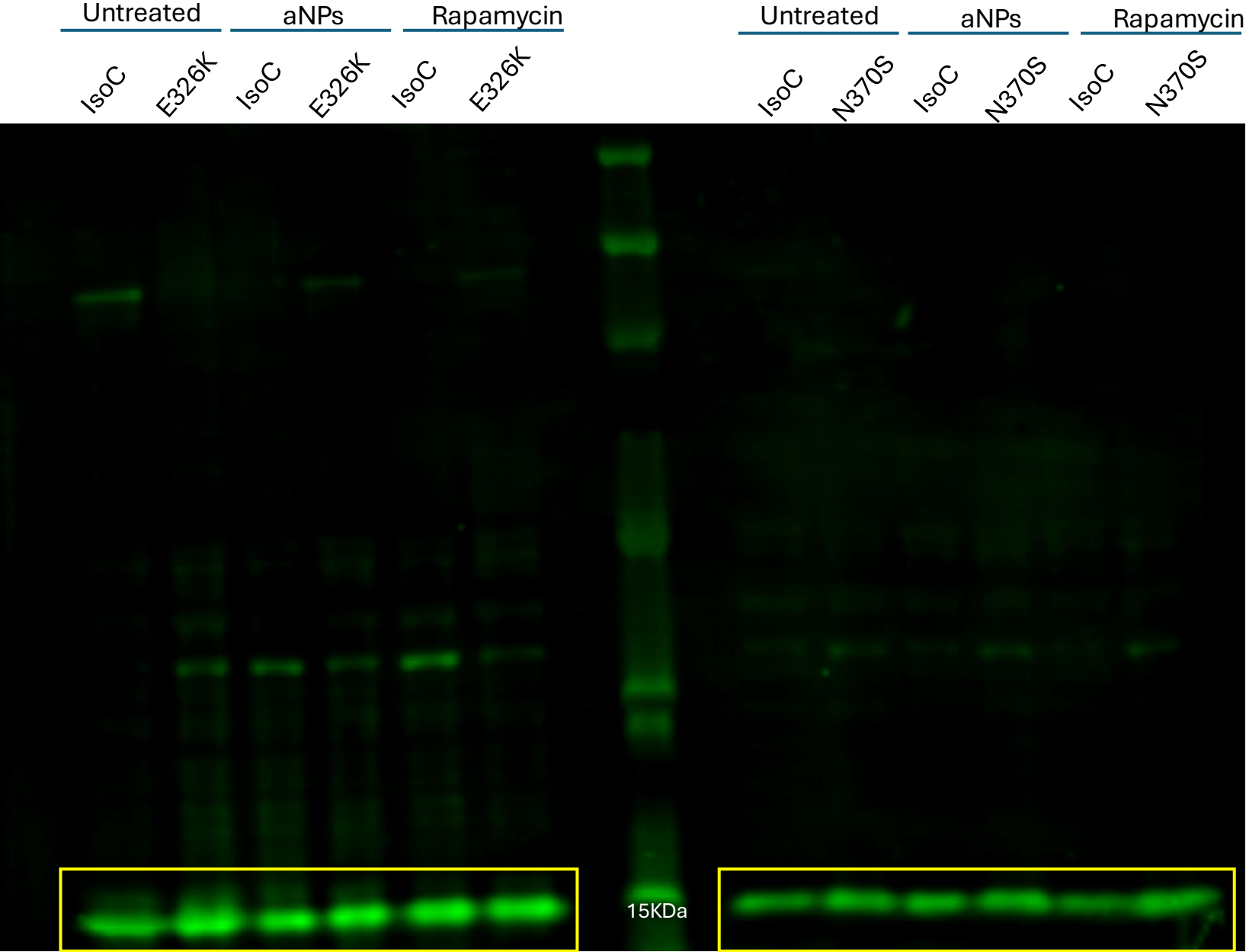
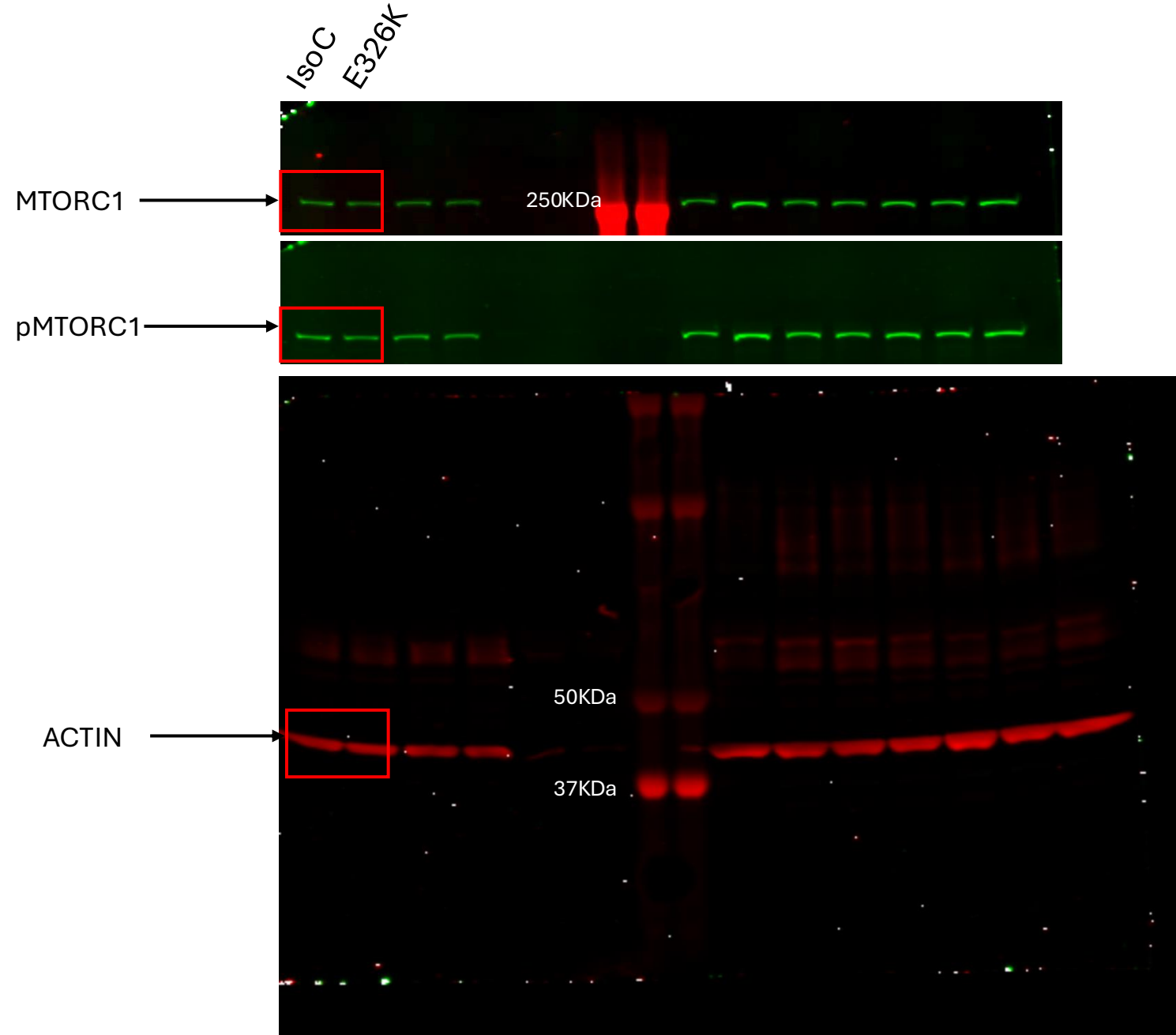
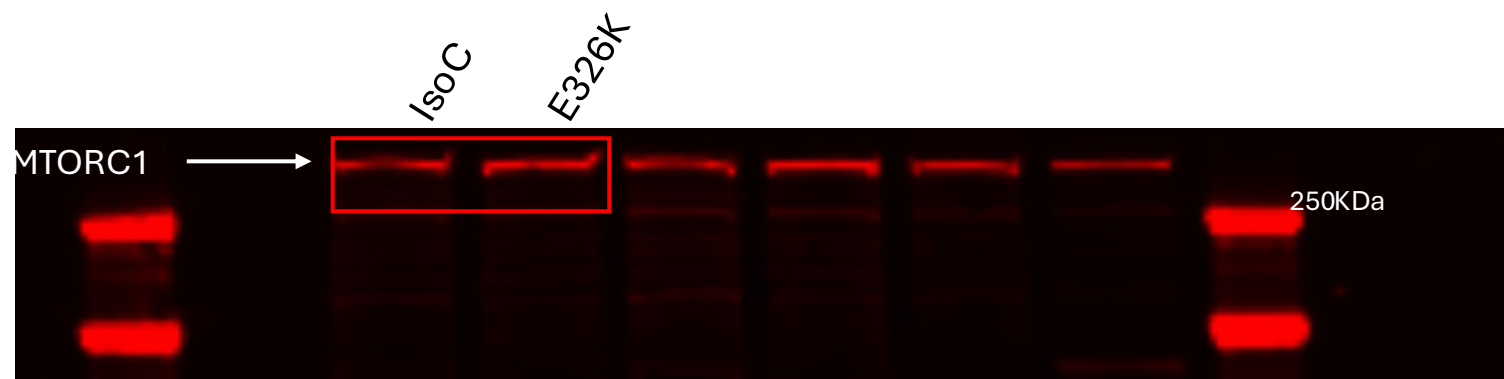


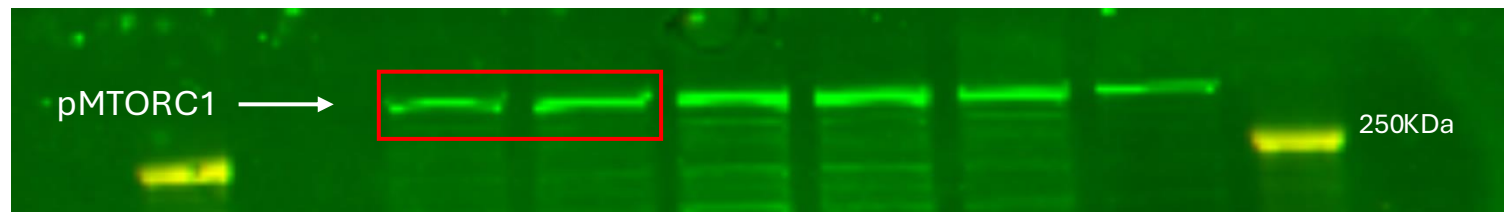
Figure 3Bi

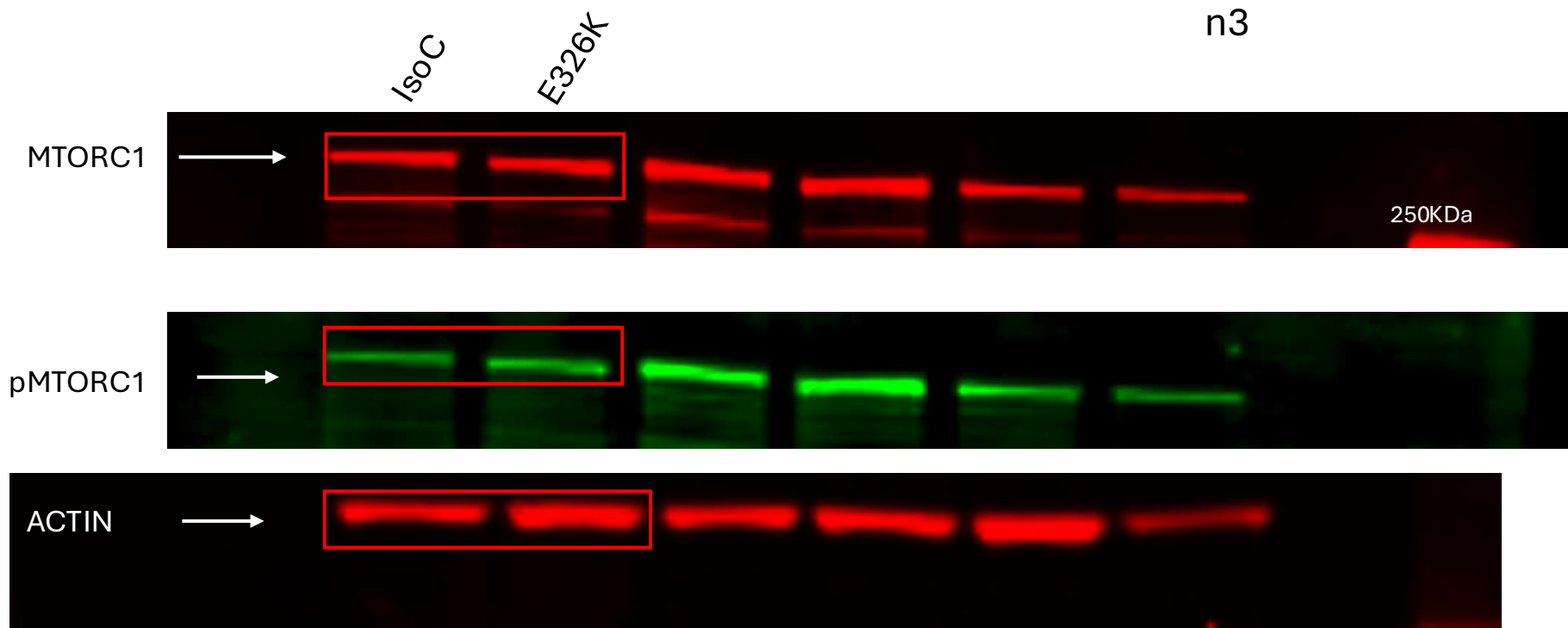
n1 – Used in the manuscript





n2





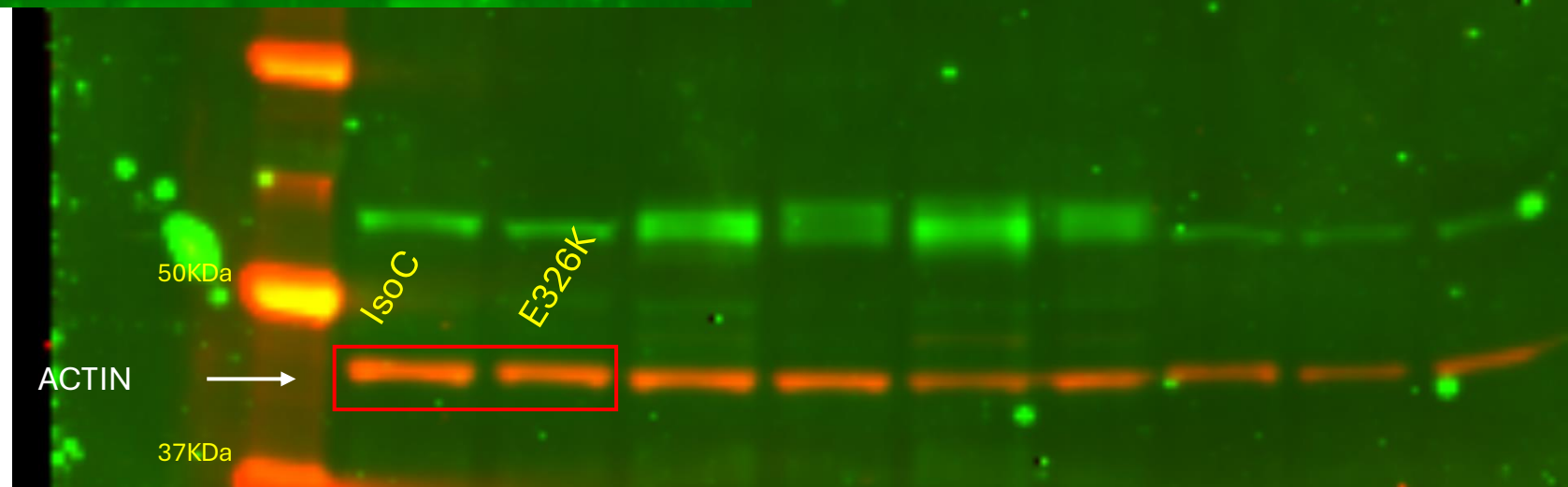
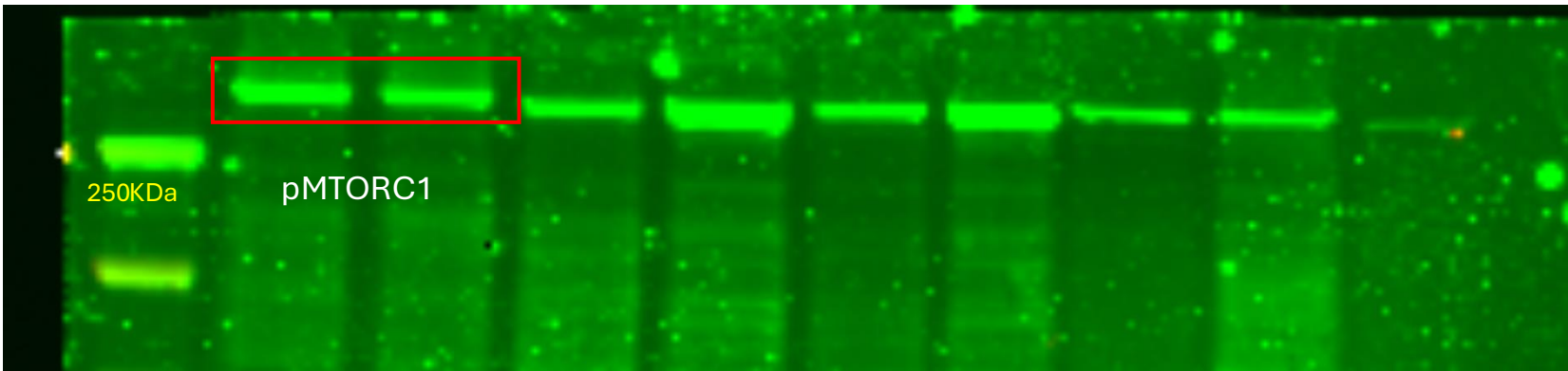
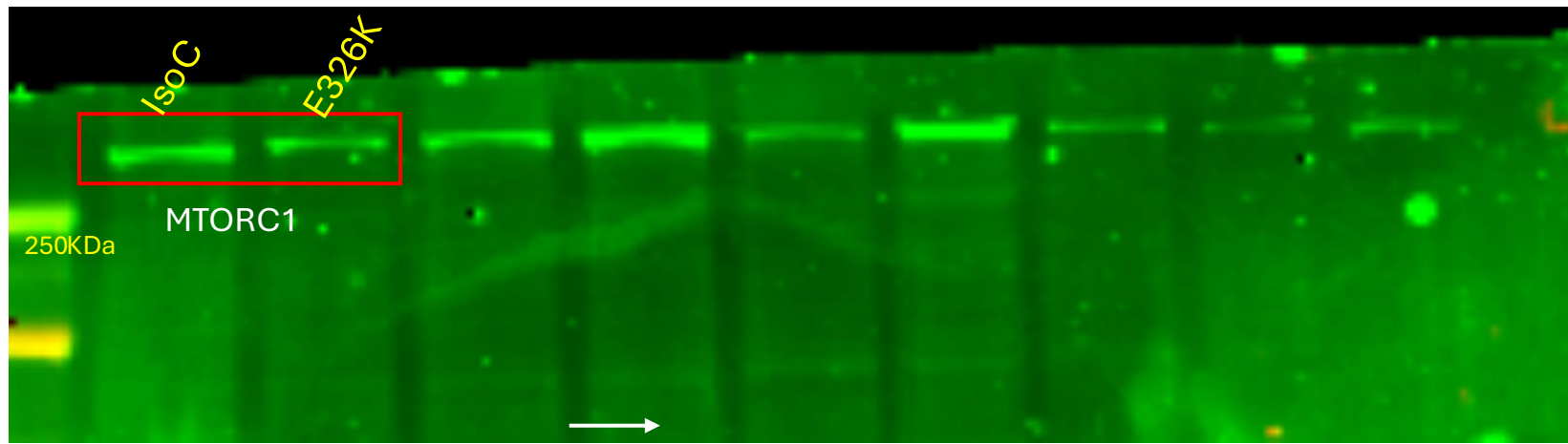


Figure 3Bi

n1 – Used in the manuscript

