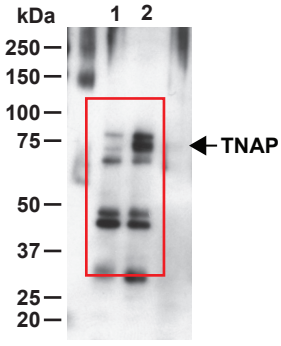
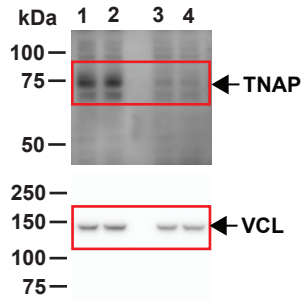
Related to Extended Data Fig 1c



1: SEC fraction at 10 mL from RT BAT
2: SEC fraction at 10 mL from Cold BAT

Note: multiple unspecific bands besides the TNAP band could be used as internal controls for loading.

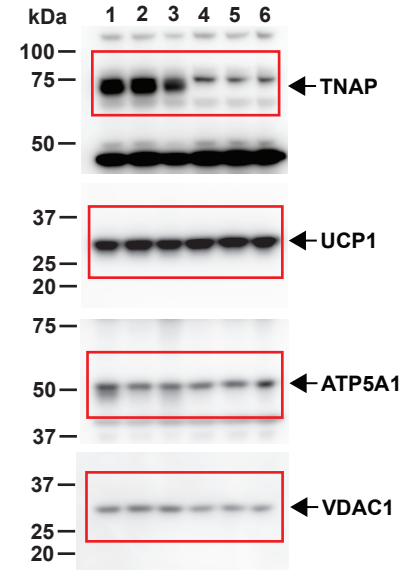
Related to Extended Data Fig 3c



1: BAT Alpl fl/fl + AdGFP
2: BAT Alpl fl/fl + AdGFP
3: BAT Alpl fl/fl + AdCRE
4: BAT Alpl fl/fl + AdCRE

Note: VCL is loaded on a separate gel as a sample preparation control.

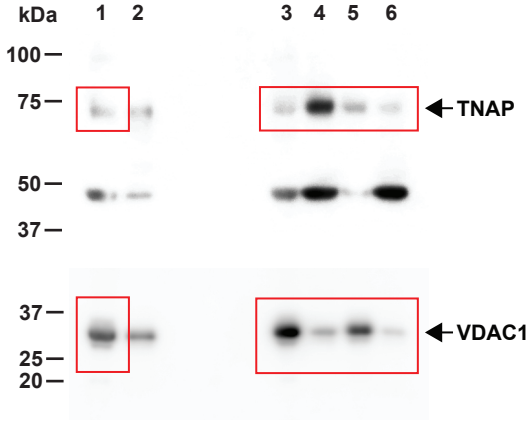
Related to Extended Data Fig 3e



1: WT BAT Mito
2: WT BAT Mito
3: WT BAT Mito
4: KO BAT Mito
5: KO BAT Mito
6: KO BAT Mito

Note: the samples derive from the same experiment but blots were processed in parallel.

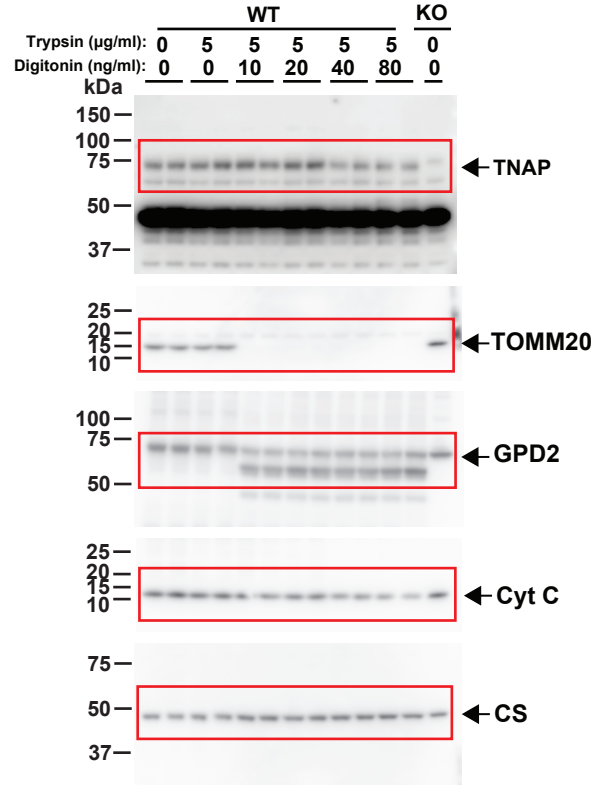
Related to Extended Data Fig 3f



1: BAT Mito Ultracentrifuge Pellet
2: BAT Non-Mito Ultracentrifuge Pellet
3: PI-PLC-treated Ultracentrifuge Pellet
4: PI-PLC-treated Ultracentrifuge Supernatant
5: Non-PI-PLC-treated Ultracentrifuge Pellet
6: Non-PI-PLC-treated Control Ultracentrifuge Supernatant

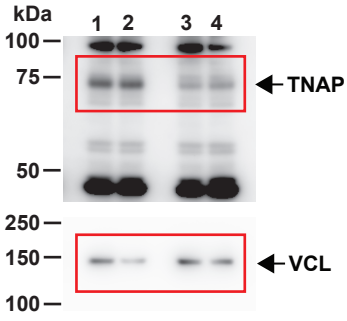
Note: VDAC1 is loaded on a separate gel.

Related to Extended Data Fig 4d



Note: the samples derive from the same experiment but blots were processed in parallel.

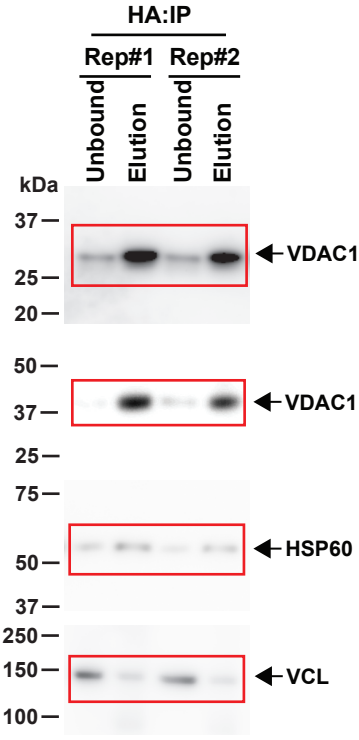
Related to Extended Data Fig 5b



1: BAT shLacZ
2: BAT shLacZ
3: BAT shAlpl
4: BAT shAlpl

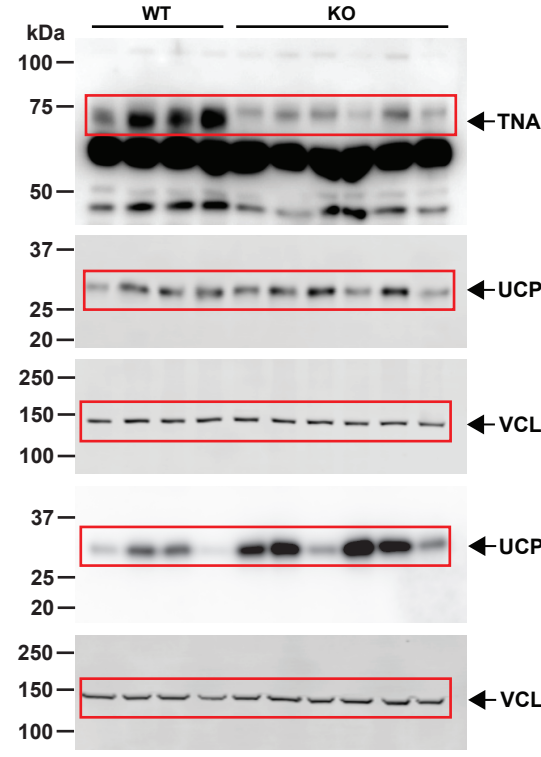
Note: VCL is loaded on a separate gel as a sample preparation control.

Related to Extended Data Fig 7b



Note: the samples derive from the same experiment but blots were processed in parallel.

Related to Extended Data Fig 10b



Note: the samples derive from the same experiment but blots were processed in parallel.