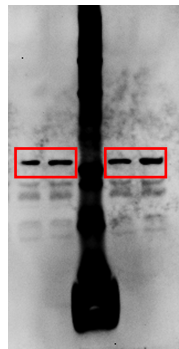
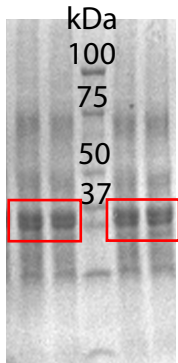


high-fat diet normal diet

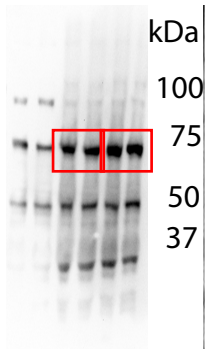


AdipoR1

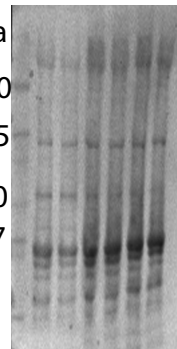


loading control
(ponceau)

ND HFD

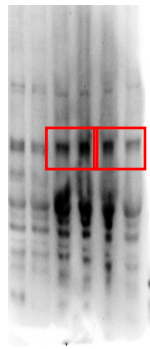


AMPK α

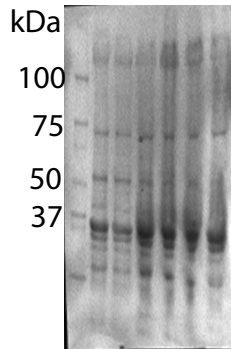


loading control
(ponceau)

ND HFD



p-AMPK α
(Thr172)



loading control
(ponceau)

Fig. 5A