

Supplementary Information

CREB3L3 controls fatty acid oxidation and ketogenesis in synergy with PPAR α

^{1,2,*}Yoshimi Nakagawa, ¹Aoi Satoh, ¹Hitomi Tezuka, ¹Song-iee Han, ¹Kenta Takei, ¹Hitoshi Iwasaki, ¹Shigeru Yatoh, ¹Naoya Yahagi, ¹Hiroaki Suzuki, ³Yasumasa Iwasaki, ⁴Hirohito Sone, ¹Takashi Matsuzaka, ¹Nobuhiro Yamada, ^{1,2,5,*}Hitoshi Shimano

¹Department of Internal Medicine (Endocrinology and Metabolism), Faculty of Medicine, University of Tsukuba, Tsukuba, Ibaraki 305-8575, Japan

²International Institute for Integrative Sleep Medicine (WPI-IIS), University of Tsukuba, Tsukuba, Ibaraki 305-8575, Japan

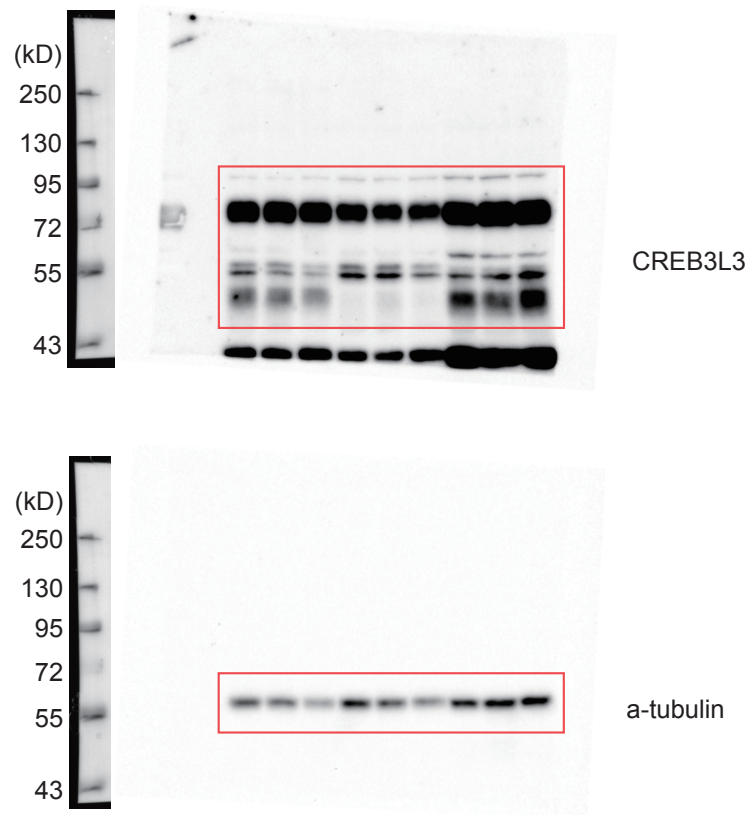
³Health Care Center, Kochi University, Kochi Medical School, Kochi, Kochi 780-8520, Japan

⁴Department of Hematology, Endocrinology and Metabolism, Niigata University Faculty of Medicine, Niigata, Niigata 951-8510, Japan

⁵Life Science Center, Tsukuba Advanced Research Alliance (TARA), University of Tsukuba, Tsukuba 305-8577, Japan

*Correspondence: ynakagawa@md.tsukuba.ac.jp (Y.N), hshimano@md.tsukuba.ac.jp (H.S.)

Fig. 1b



Supplementary Figure 1. Representative not cropped Western blots corresponding to Figure 1b.