

Fig. 1b

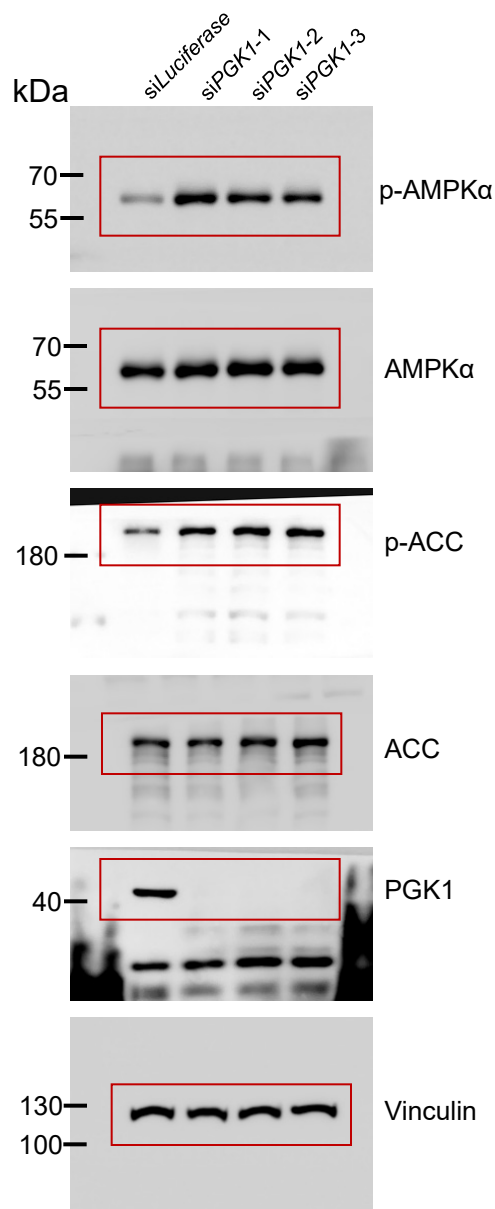


Fig. 1c

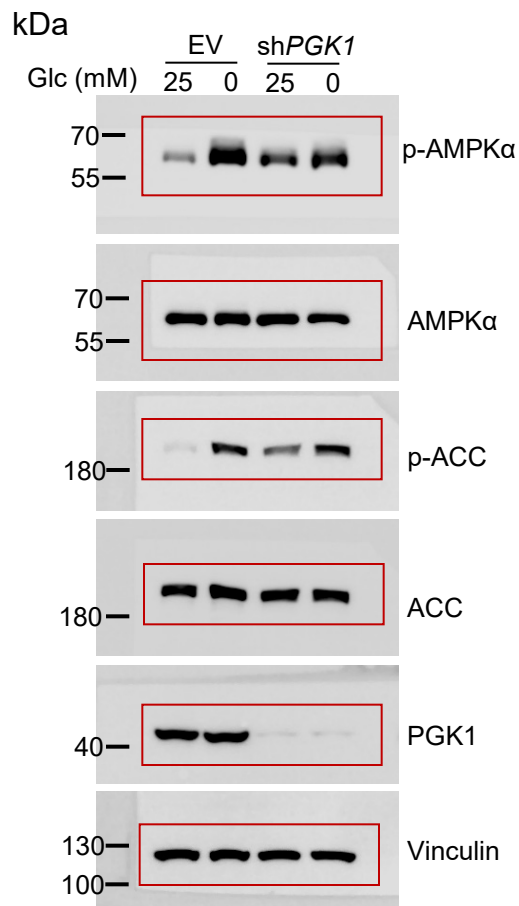


Fig. 1d

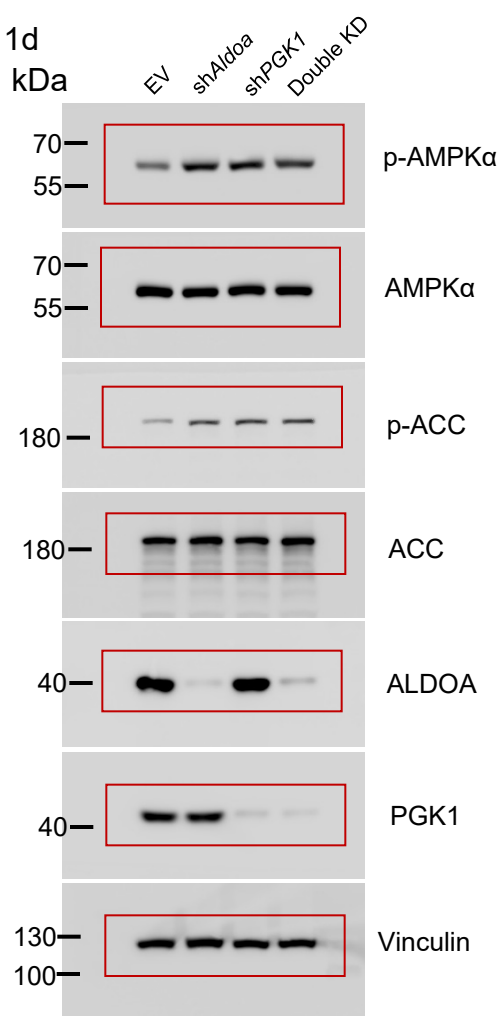


Fig. 1i

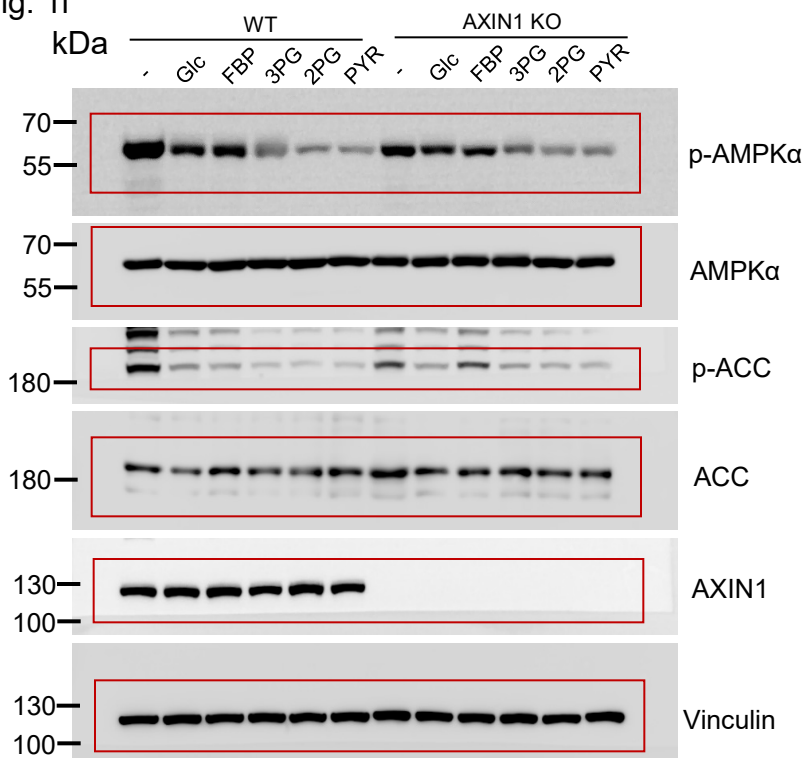


Fig. 1g

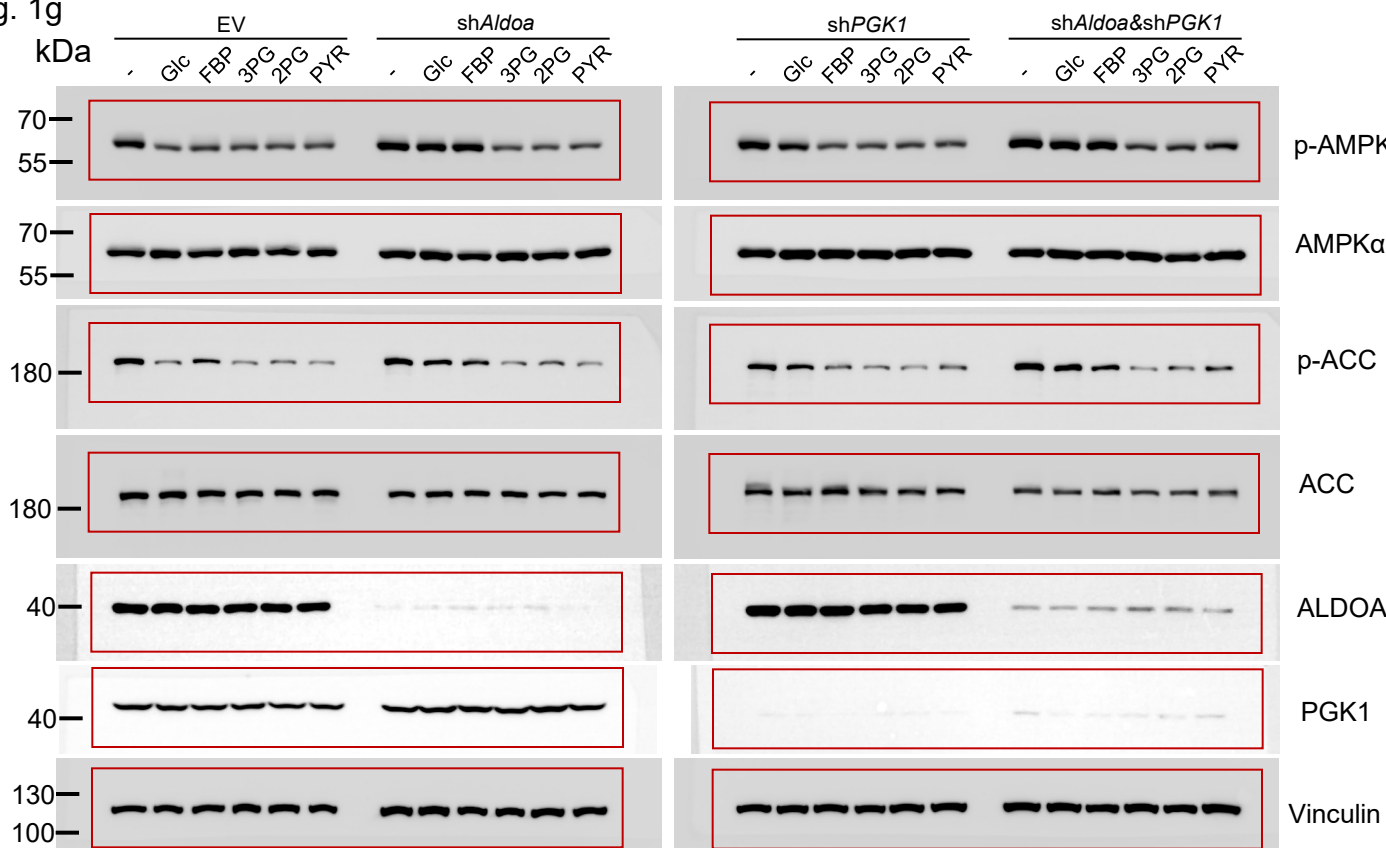


Fig. 1j

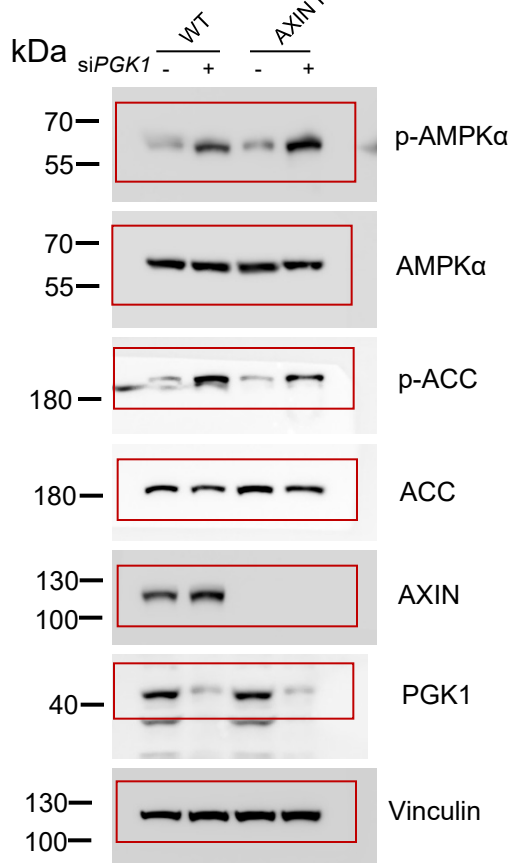


Fig. 1k

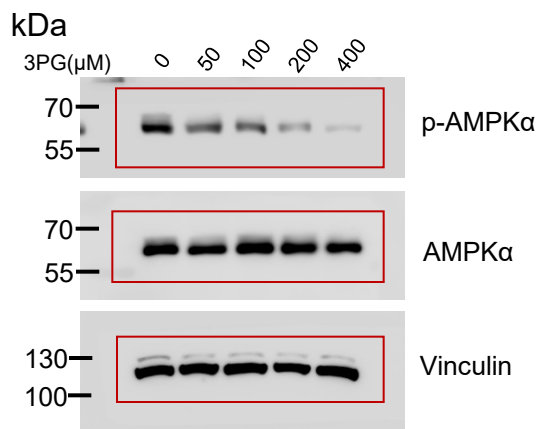


Fig. 2a

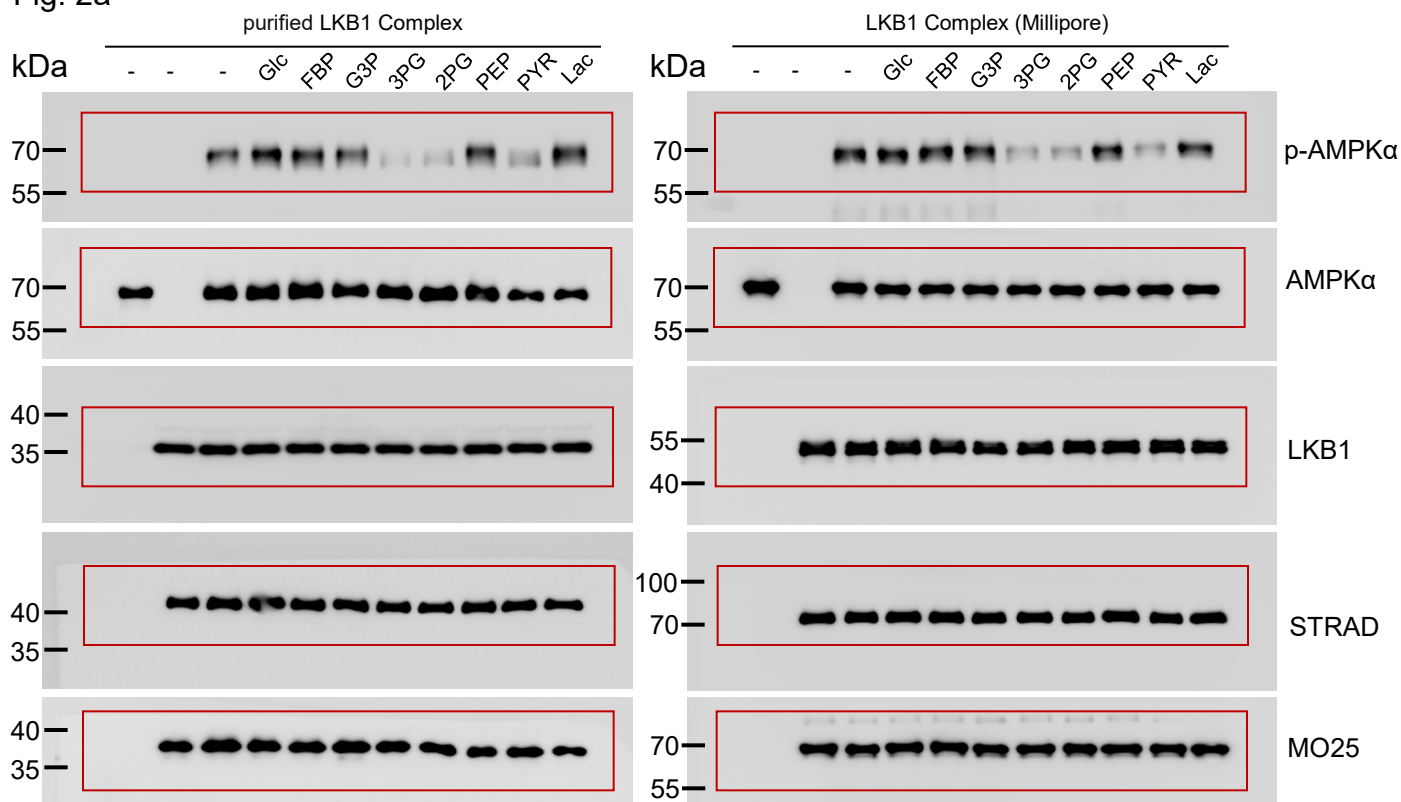
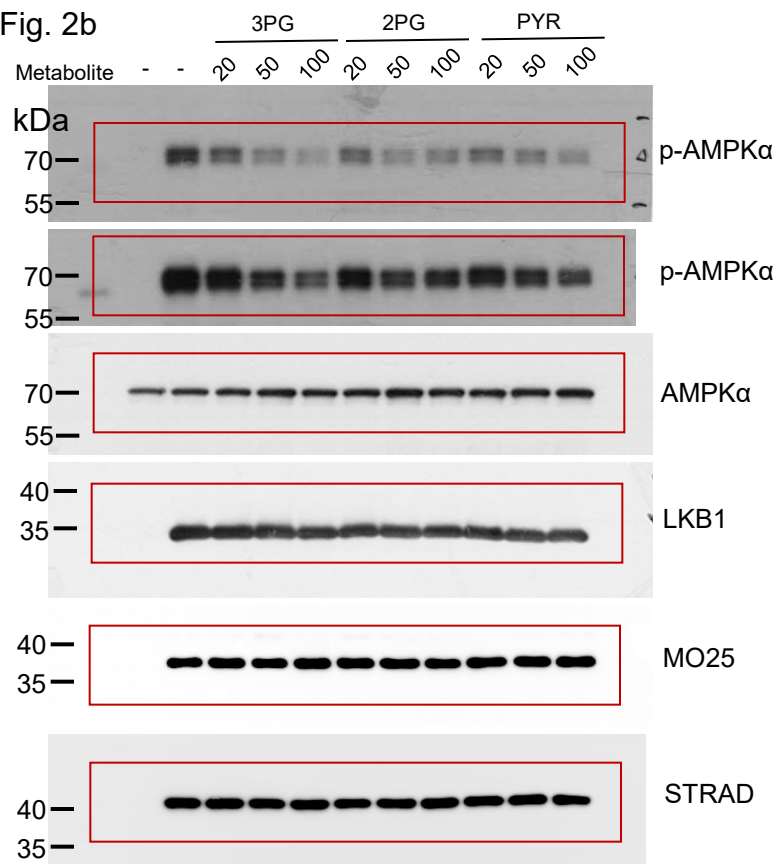


Fig. 2b



[illegible]

Fig. 2I

Western blot analysis of AMPK α phosphorylation and associated proteins in liver tissue from fed and fasted mice. The blot shows five panels: p-AMPK, AMPK α , LKB1, STRAD, and MO25. Molecular weight markers are indicated on the left. Red boxes highlight the p-AMPK and AMPK α bands. The top of the blot is labeled 'Fed' and 'Fasted'.

Fig. 3d

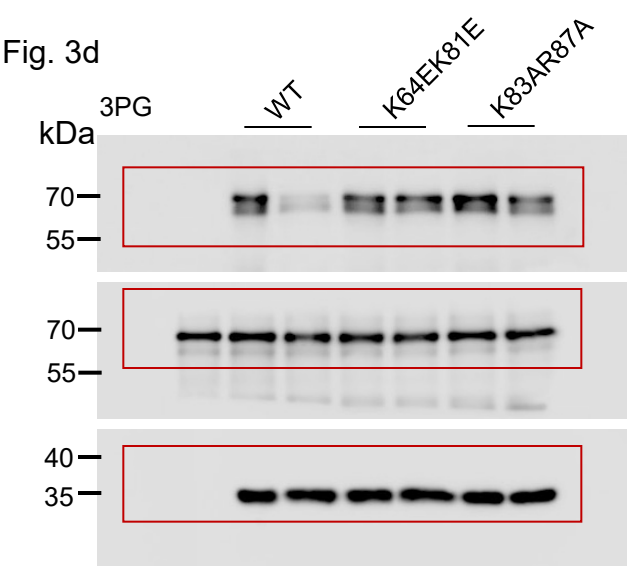


Fig. 3f

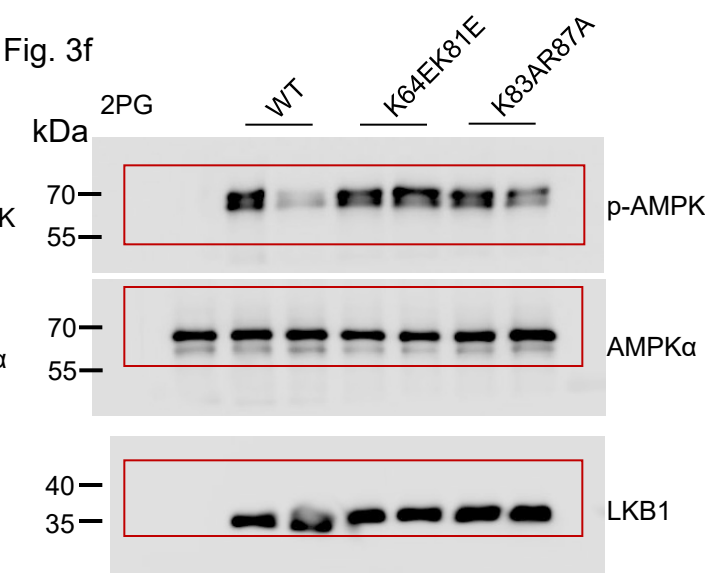


Fig. 3h

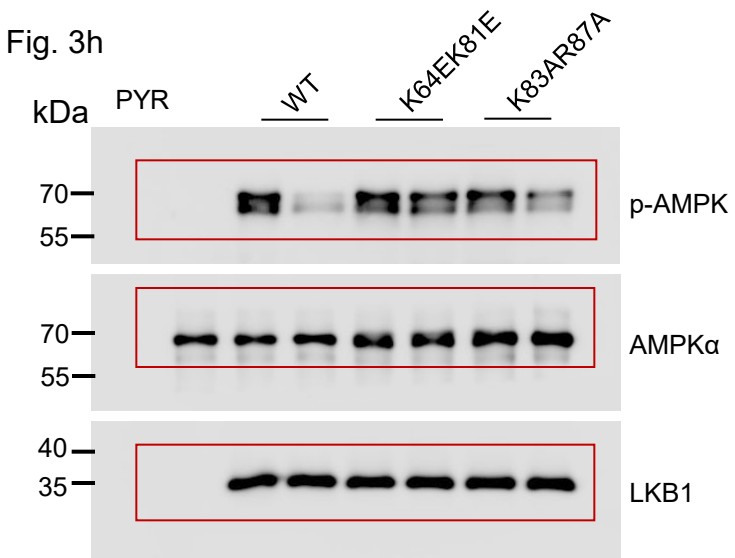
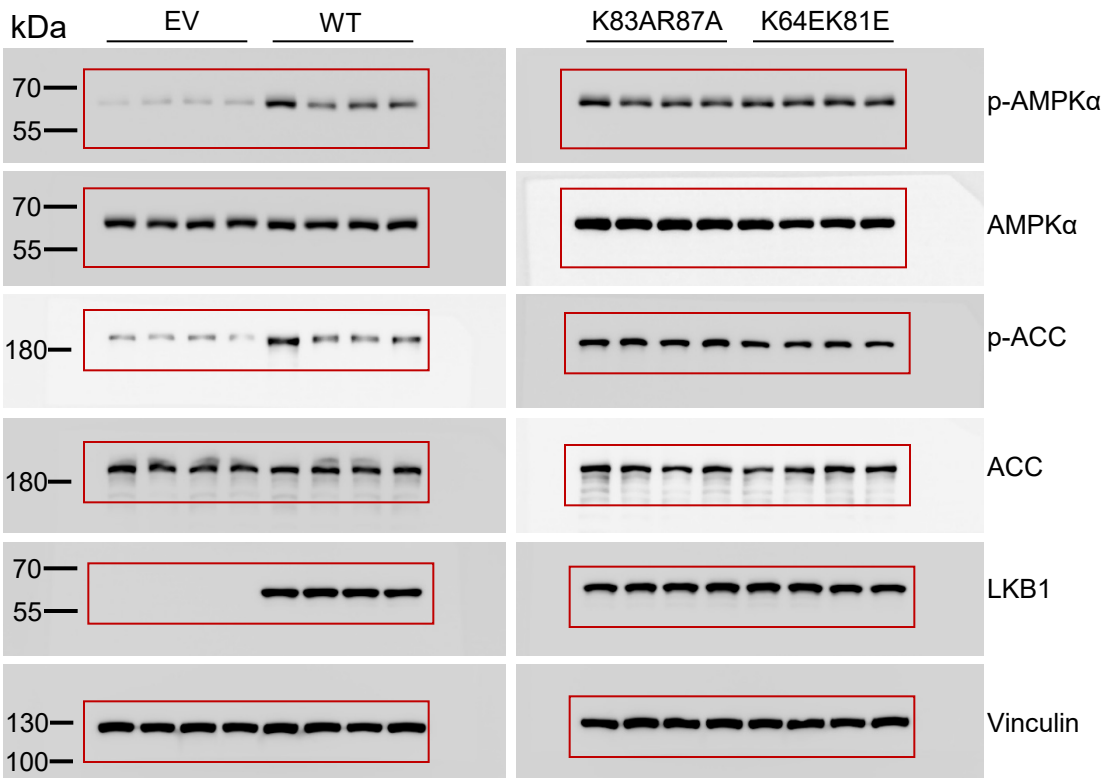
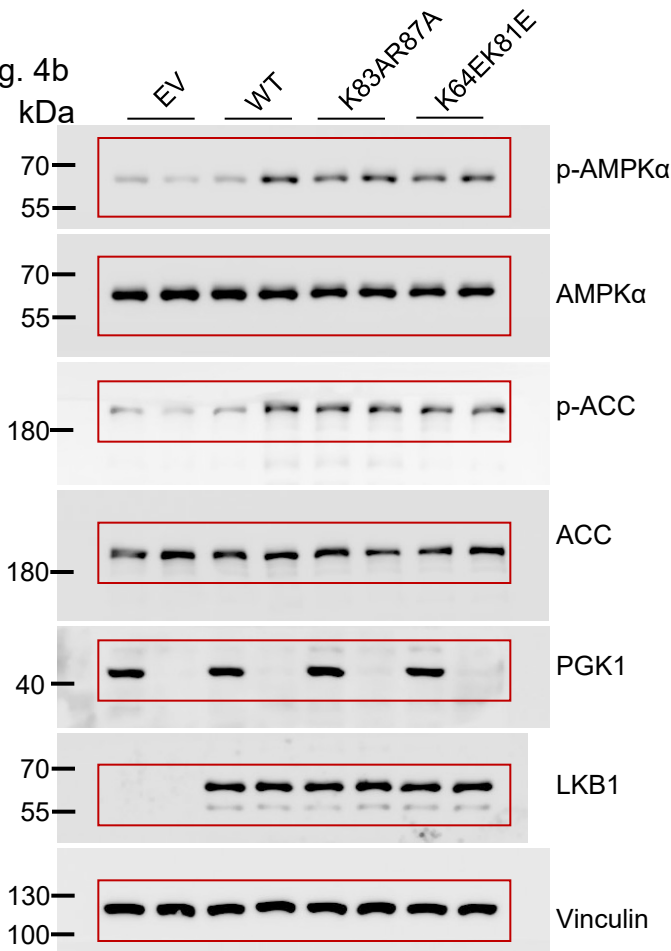


Fig. 4a



LKB1^{-/-} mouse tumor Cell line

Fig. 4b



LKB1^{-/-} mouse tumor Cell line

Fig. 4m

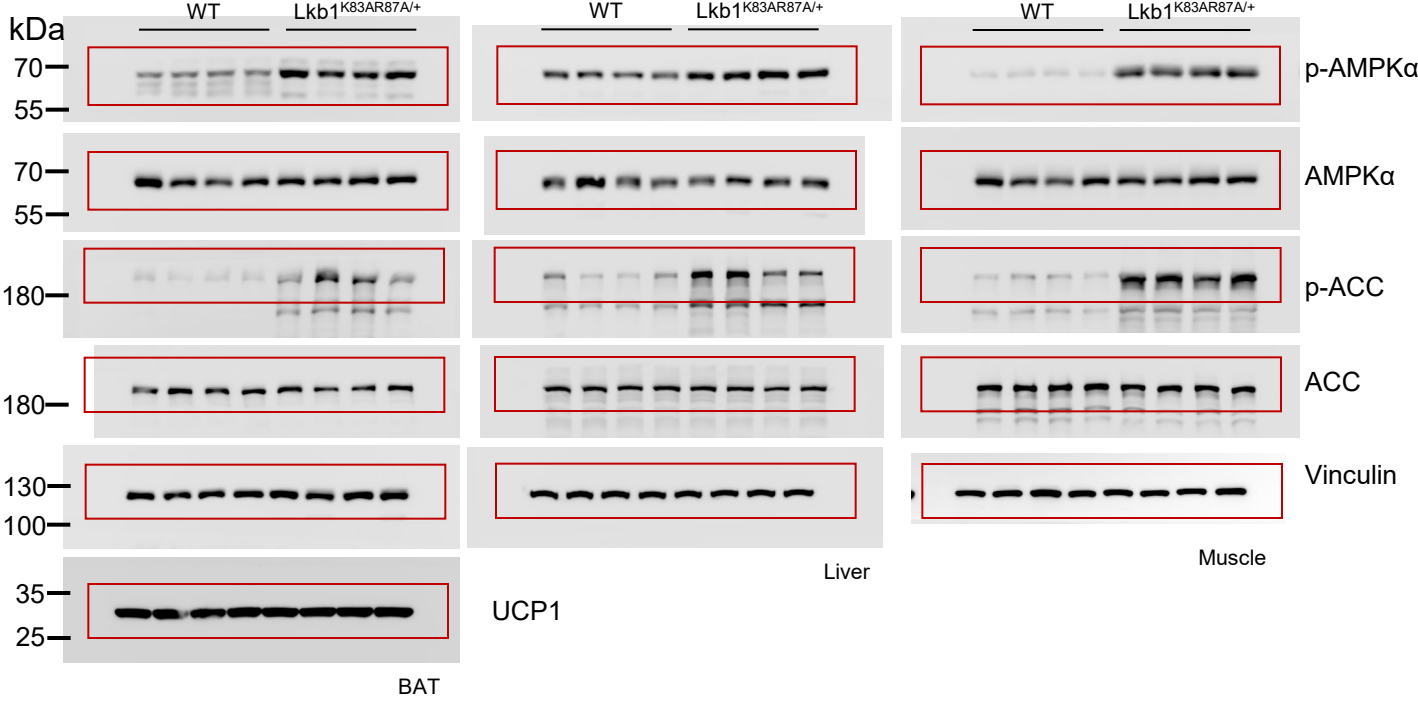


Fig. 4n

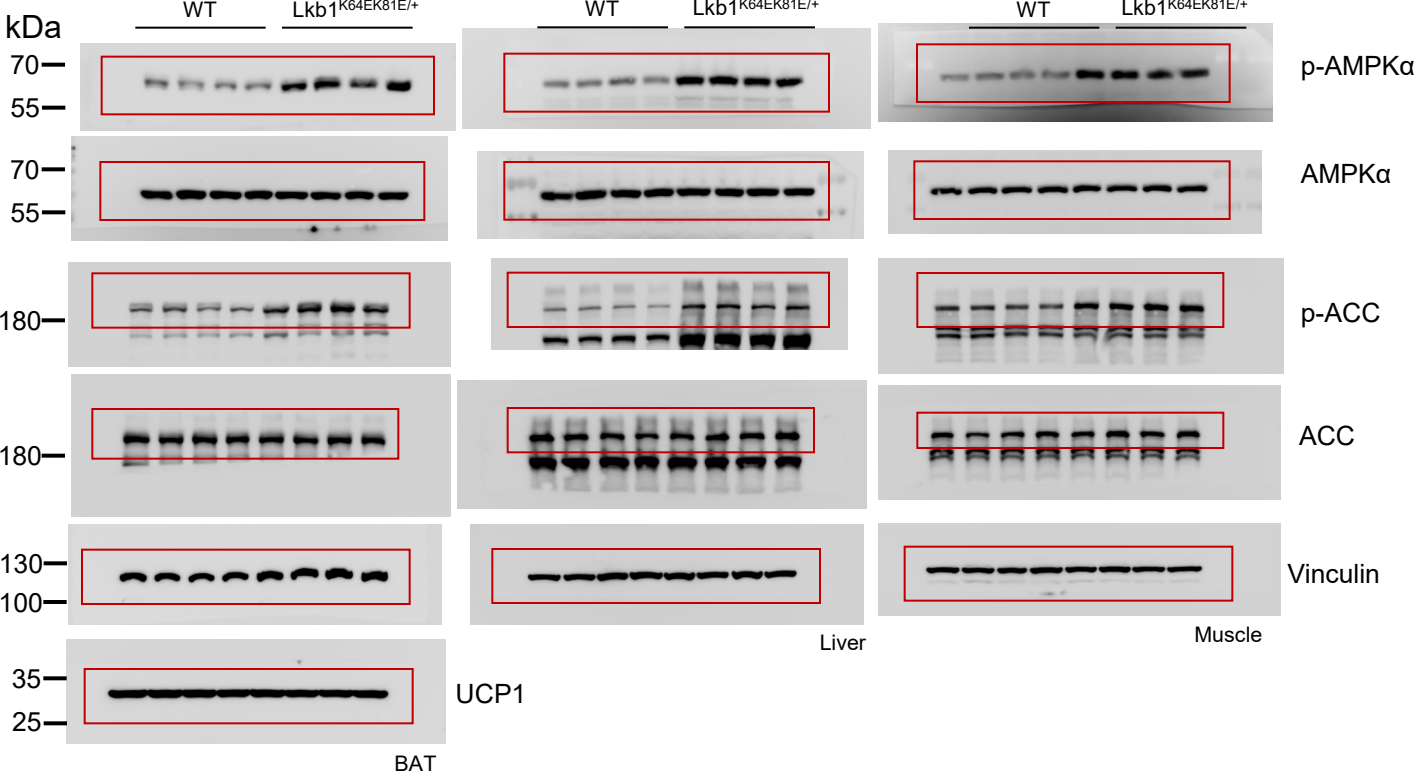


Fig. 5b

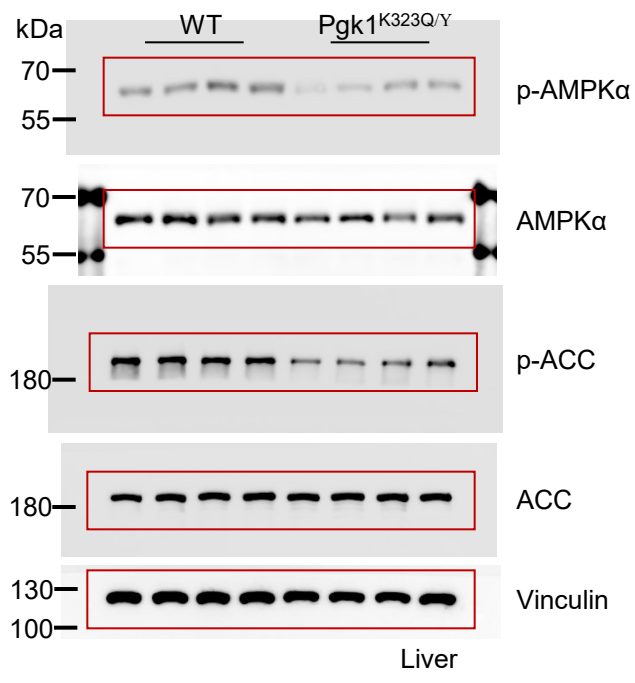


Fig. 5i

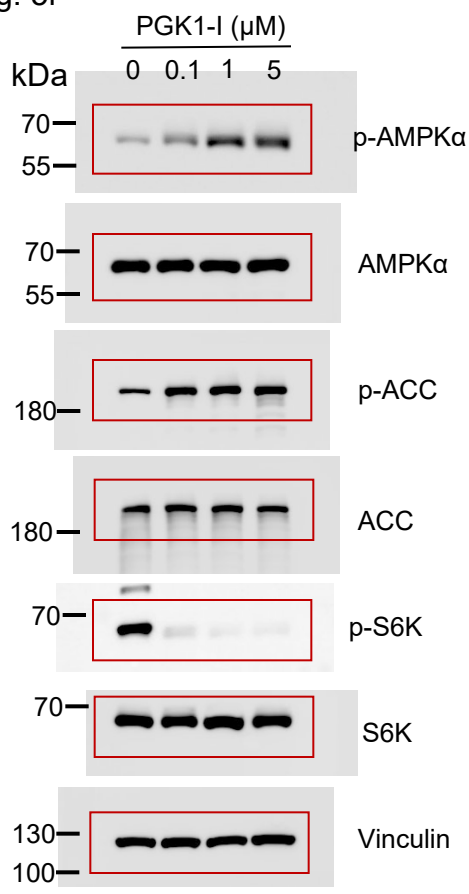
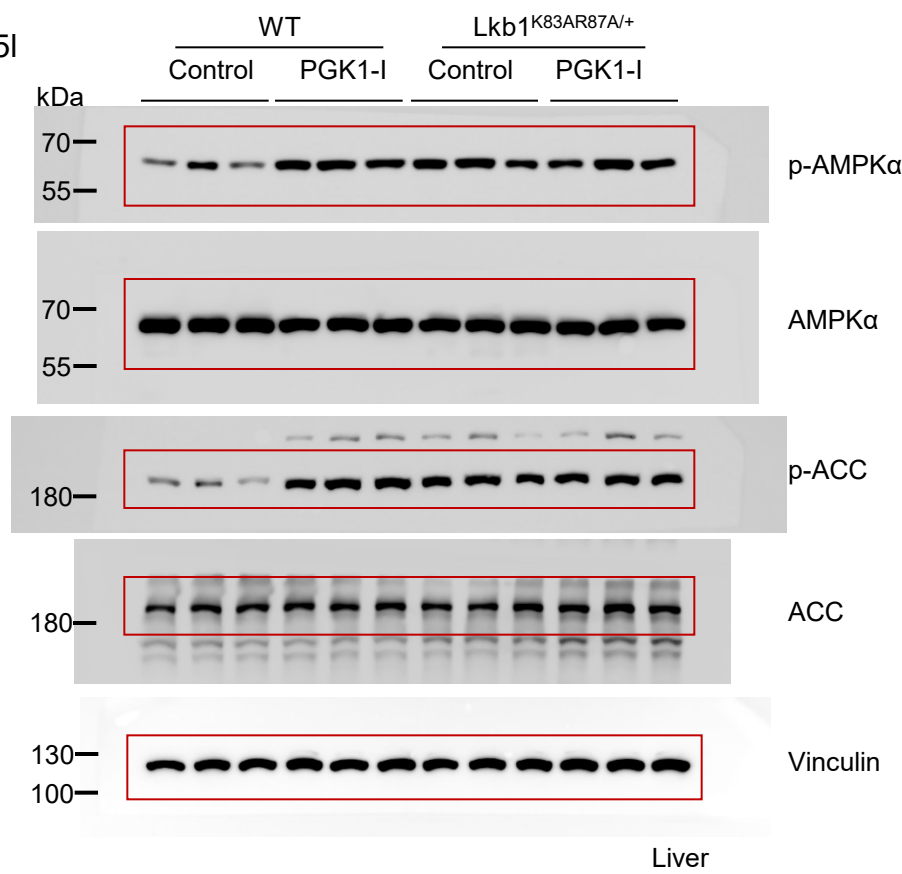
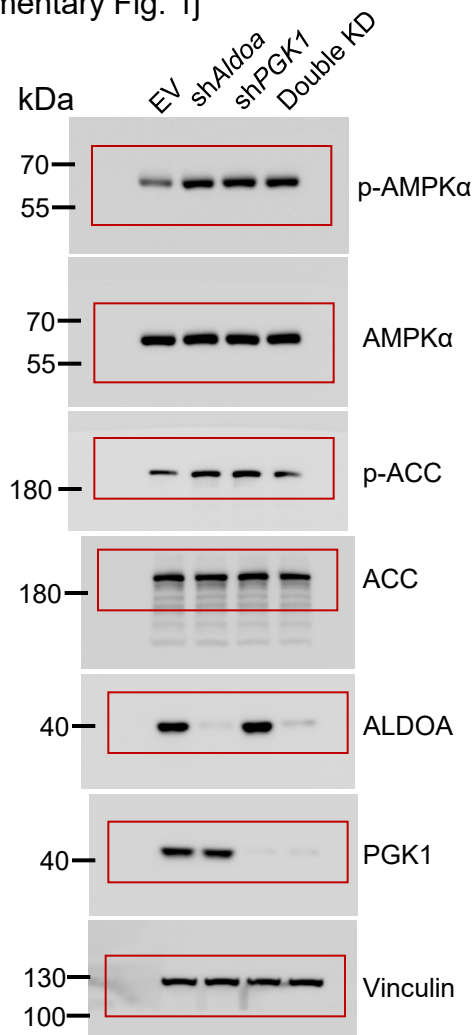


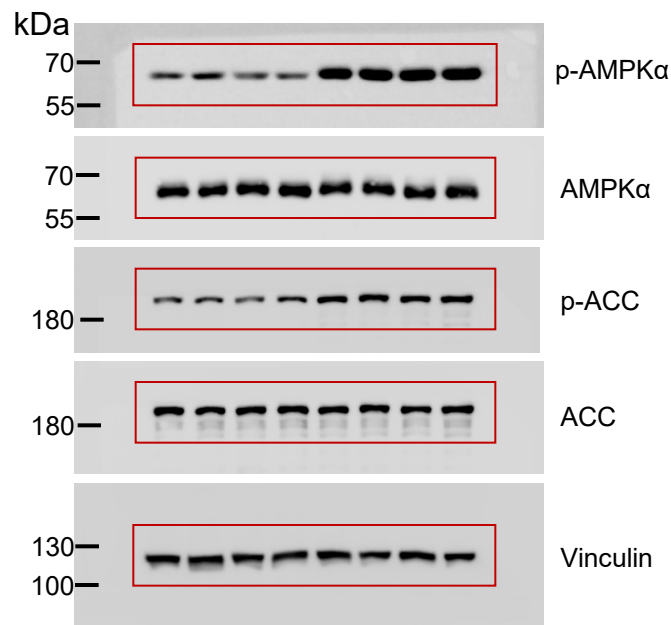
Fig. 5l



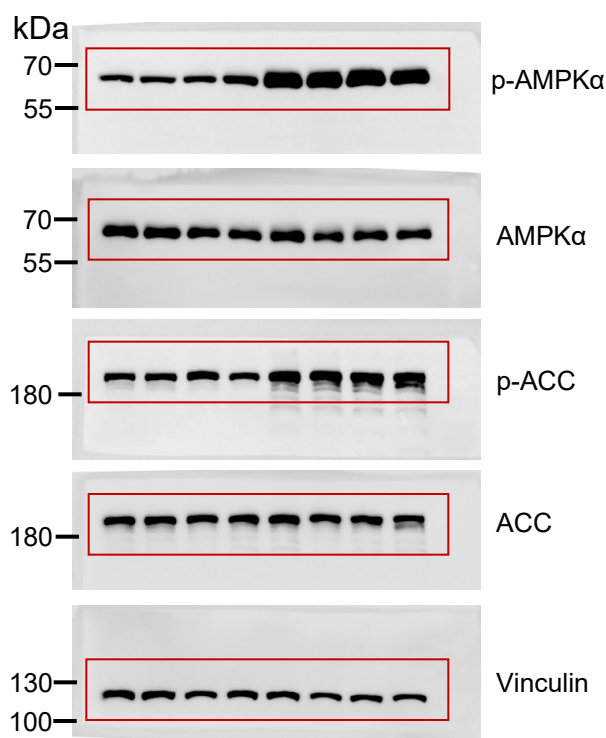
Supplementary Fig. 1j



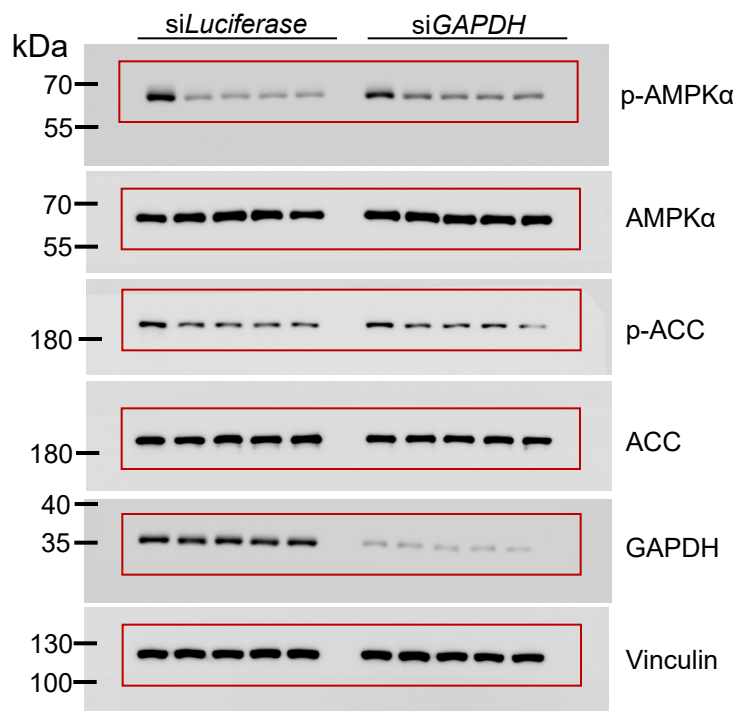
Supplementary Fig. 2a



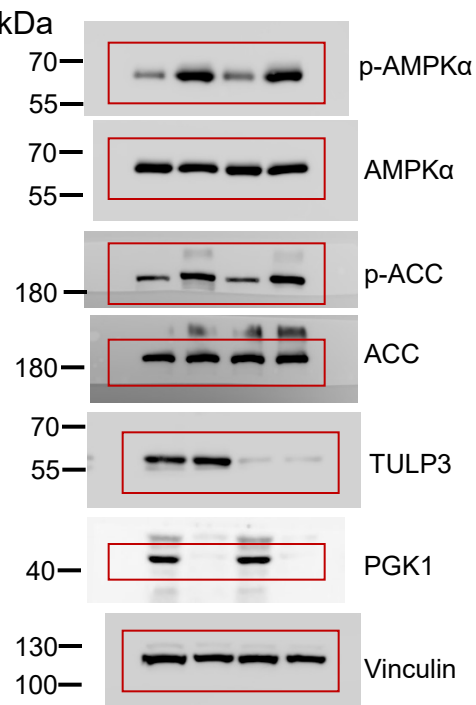
Supplementary Fig. 2d



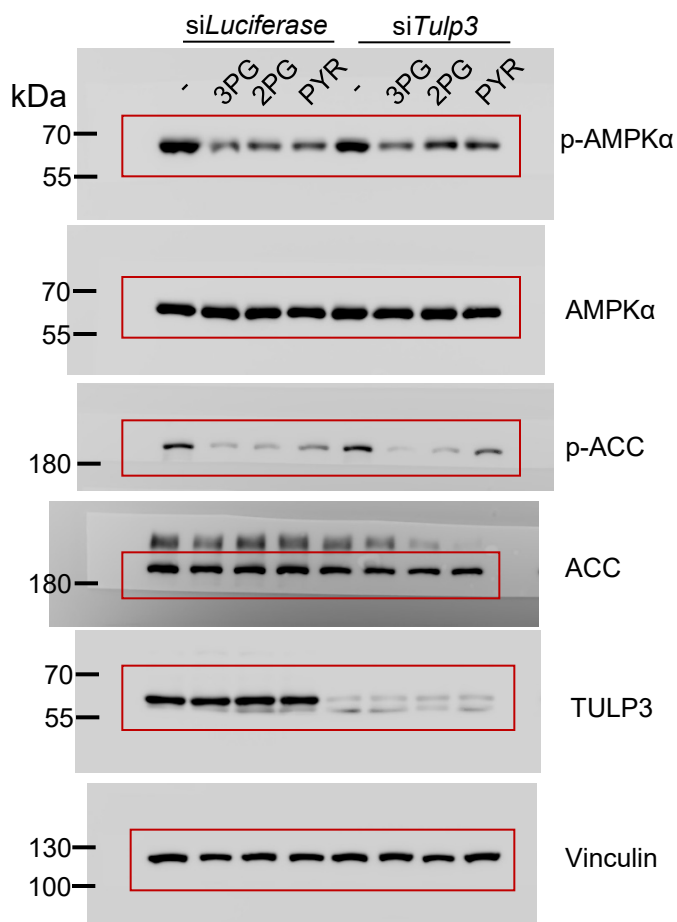
Supplementary Fig. 2g



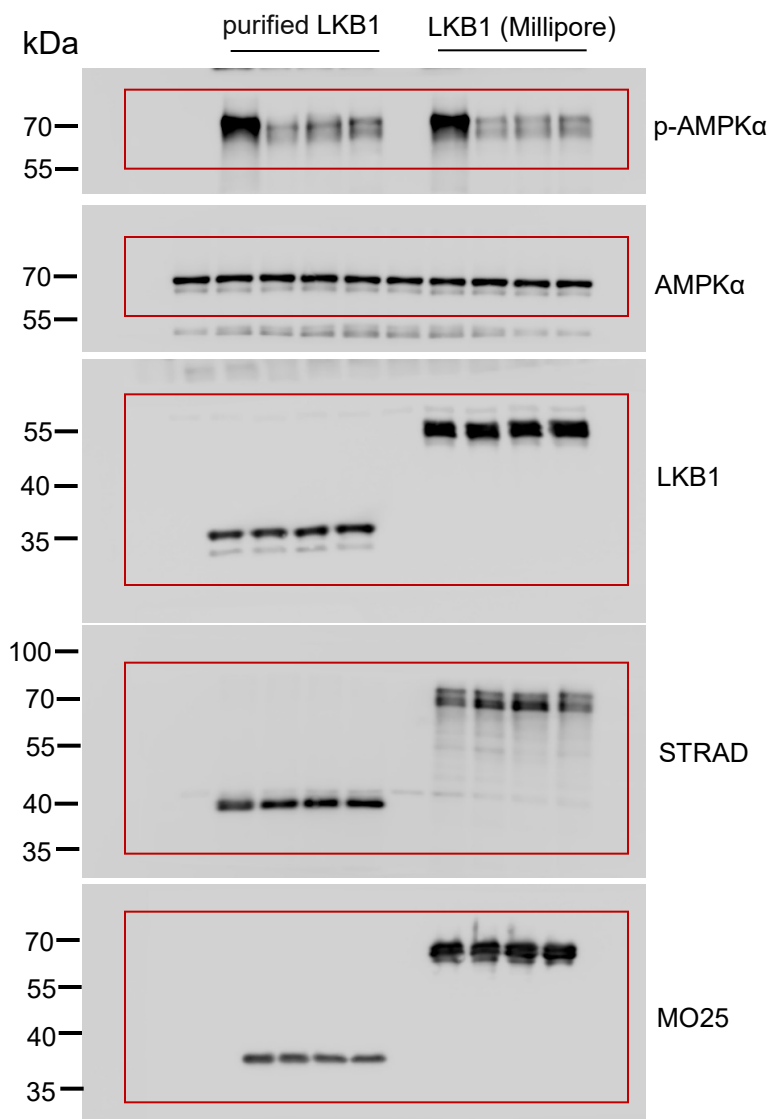
Supplementary Fig. 2h



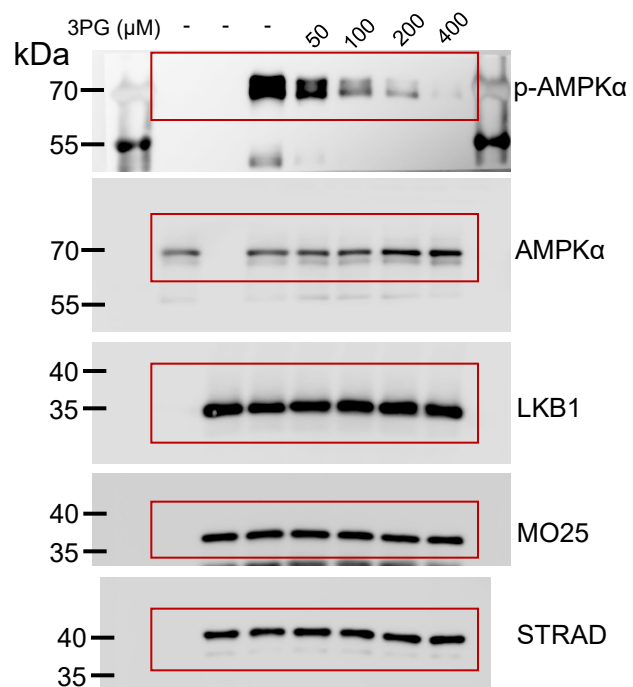
Supplementary Fig. 2i



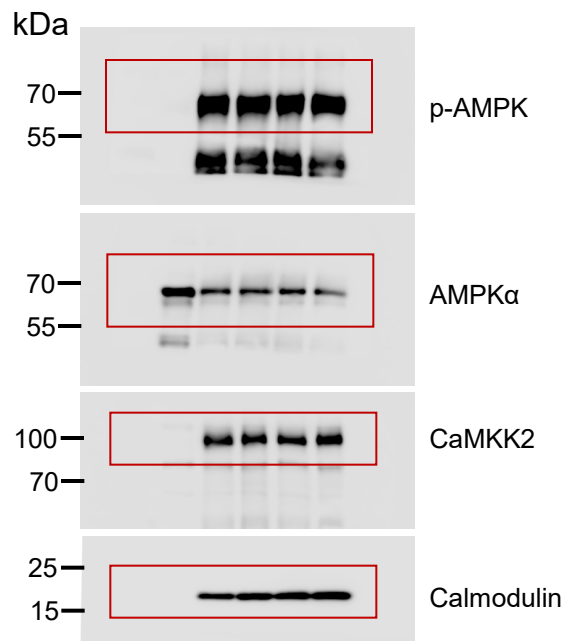
Supplementary Fig. 3c



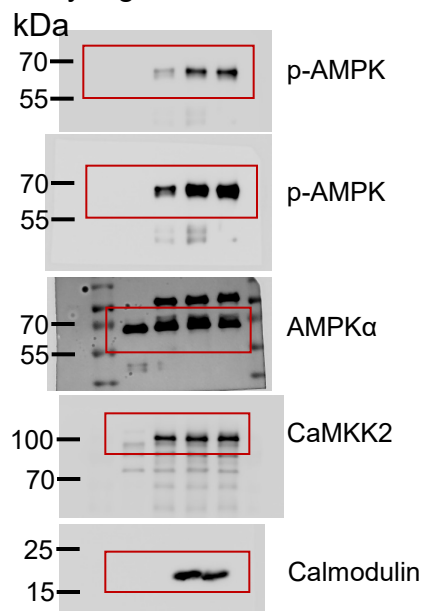
Supplementary Fig. 3c



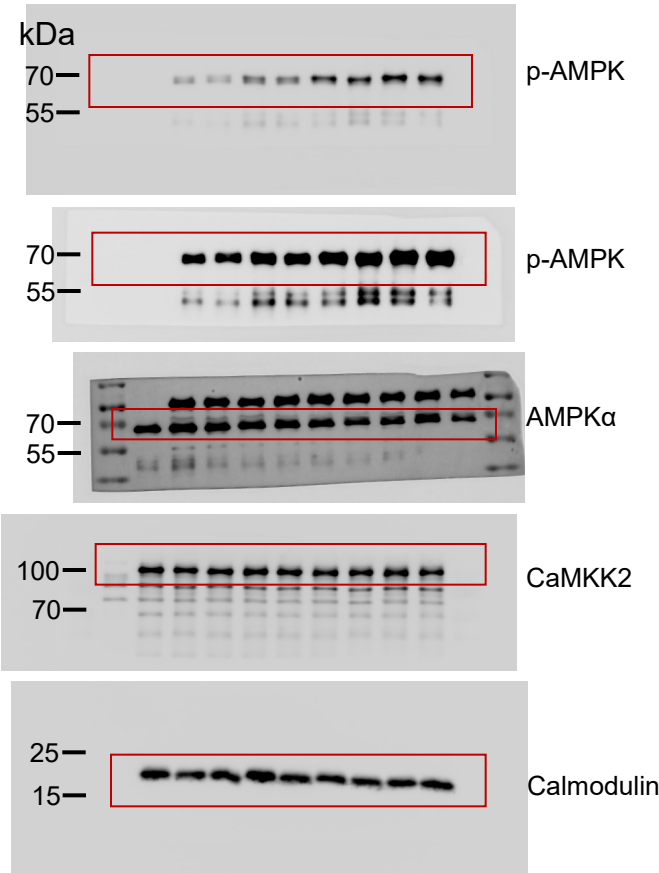
Supplementary Fig. 3g



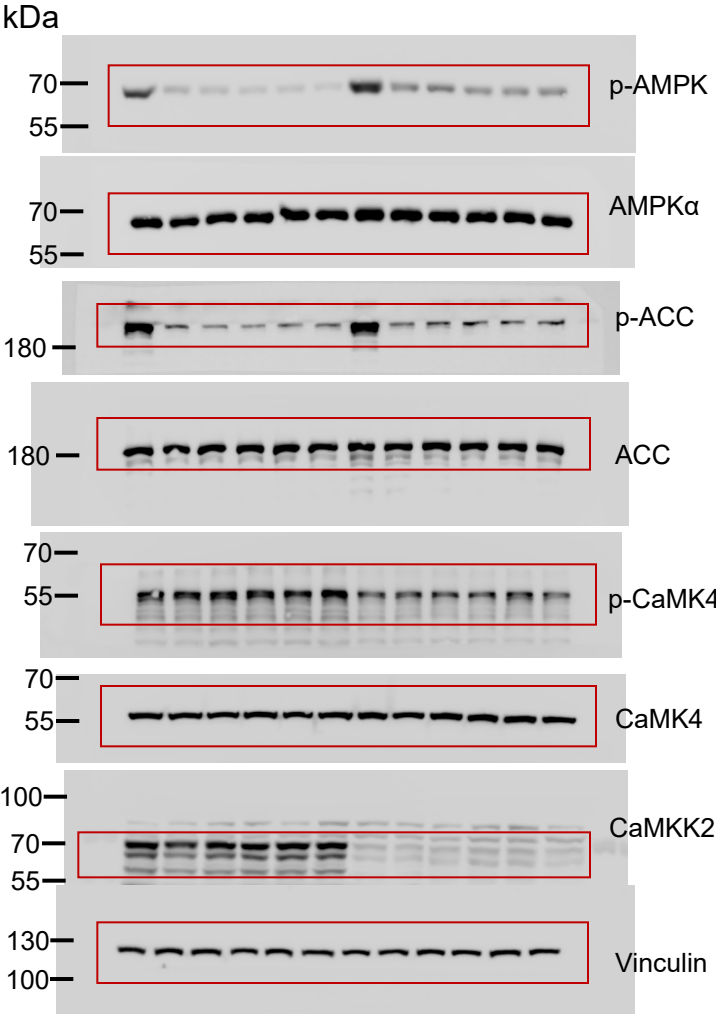
Supplementary Fig. 3h



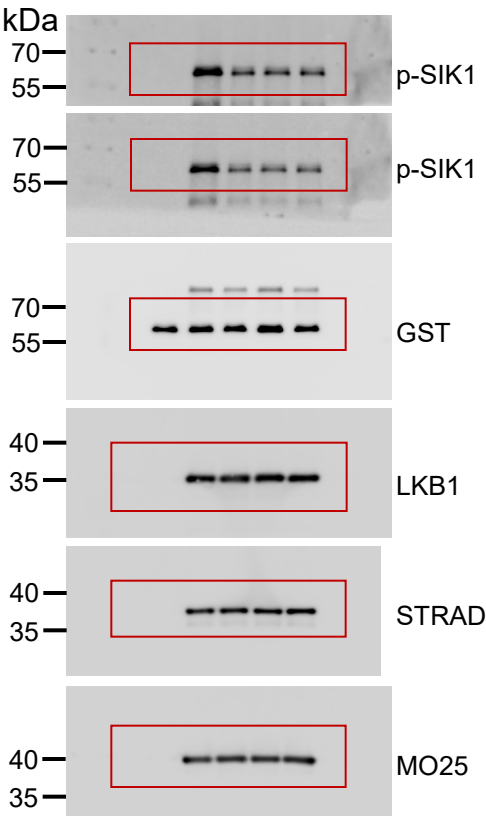
Supplementary Fig. 3i



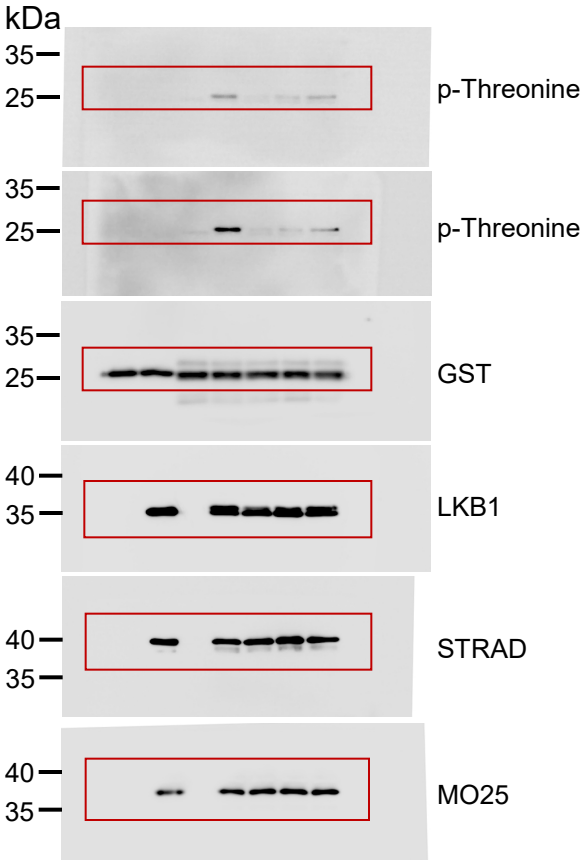
Supplementary Fig. 3k



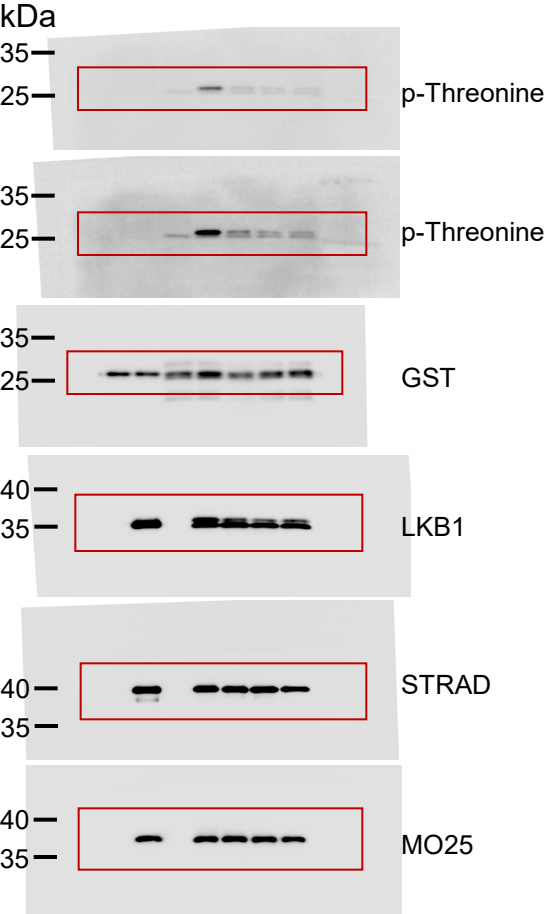
Supplementary Fig. 4a



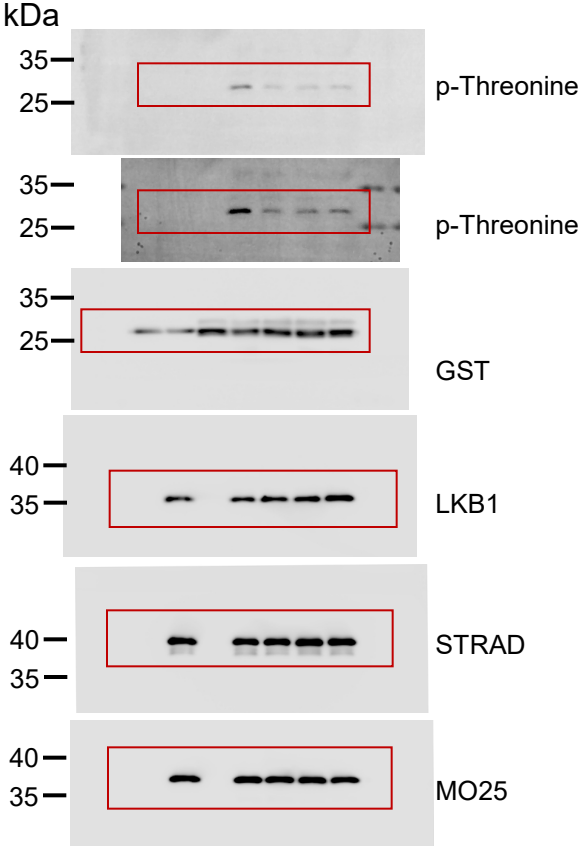
Supplementary Fig. 4c



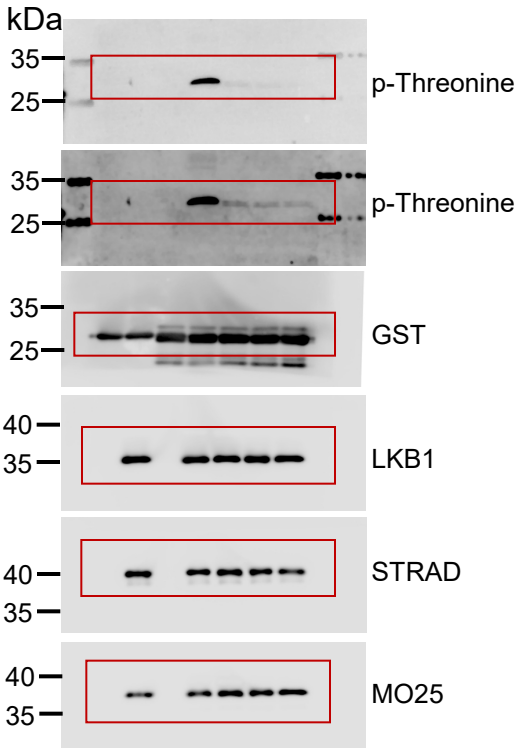
Supplementary Fig. 4d



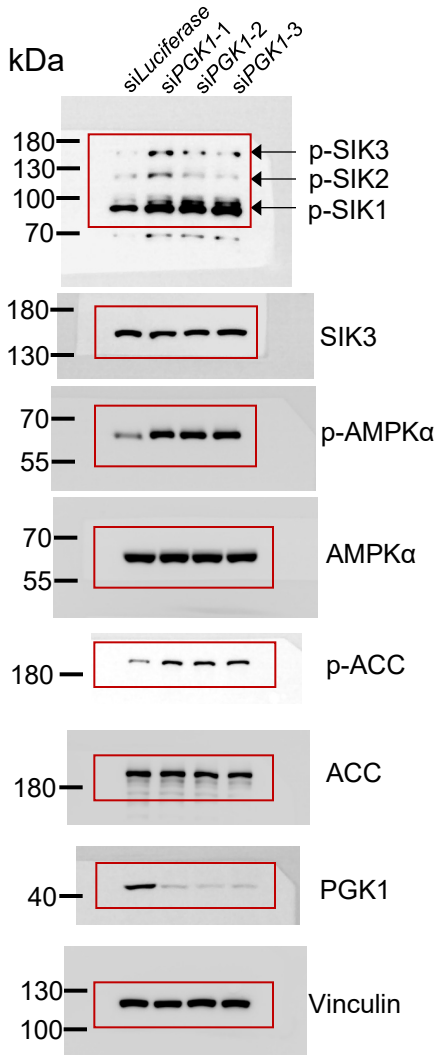
Supplementary Fig. 4e



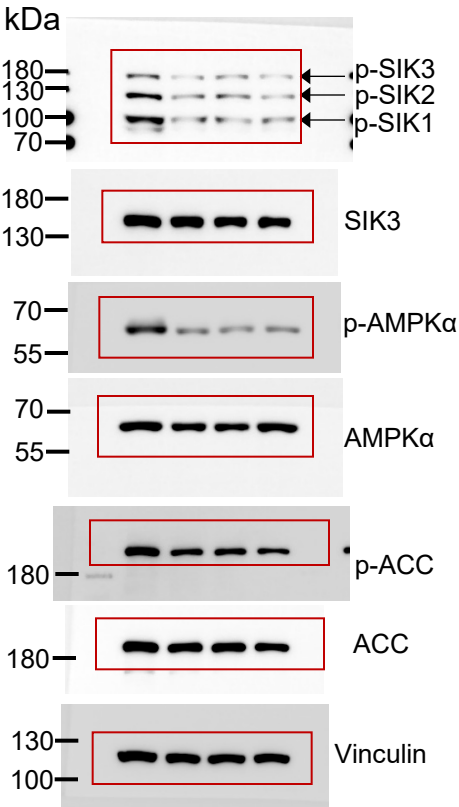
Supplementary Fig. 4f



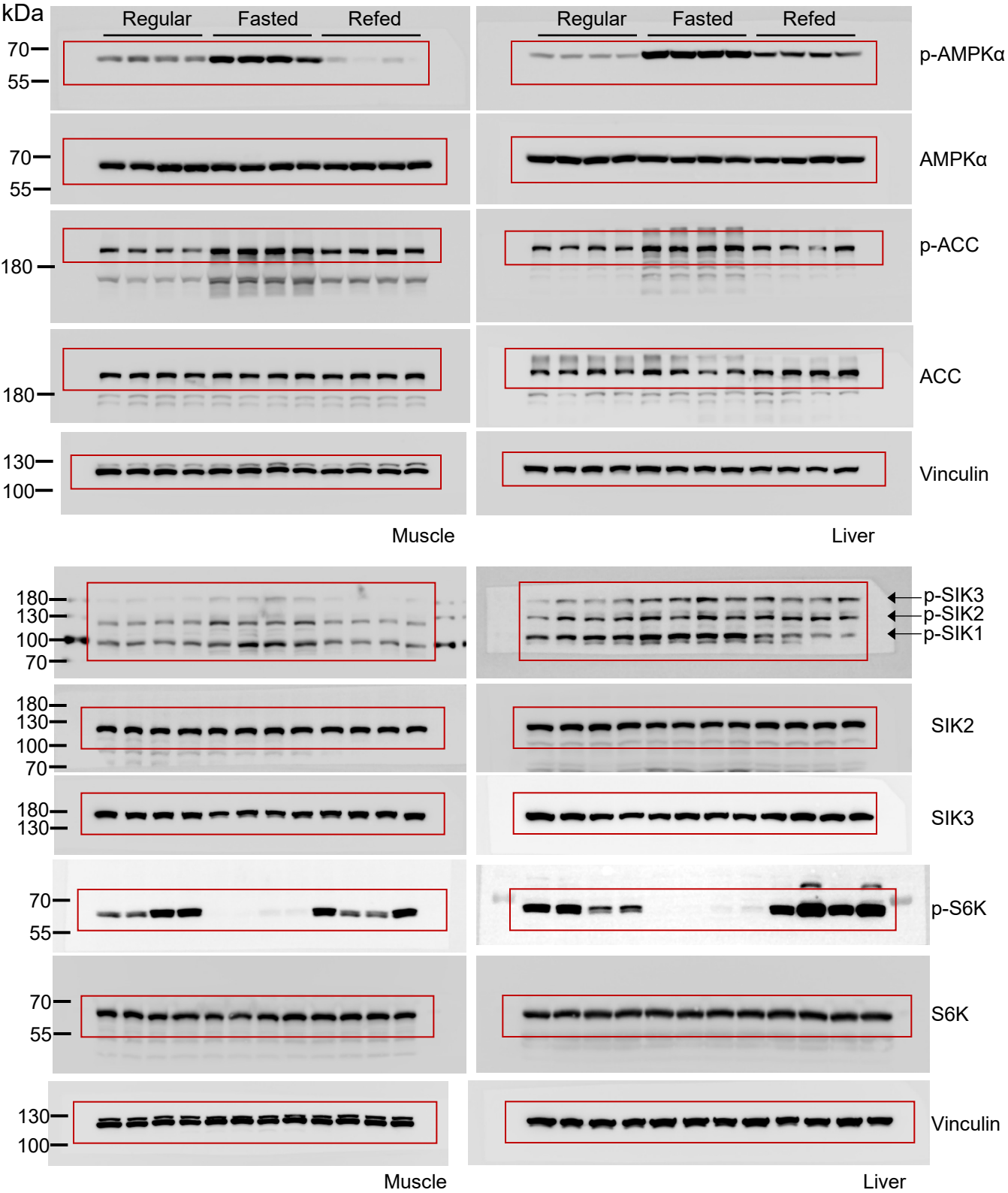
Supplementary Fig. 4g



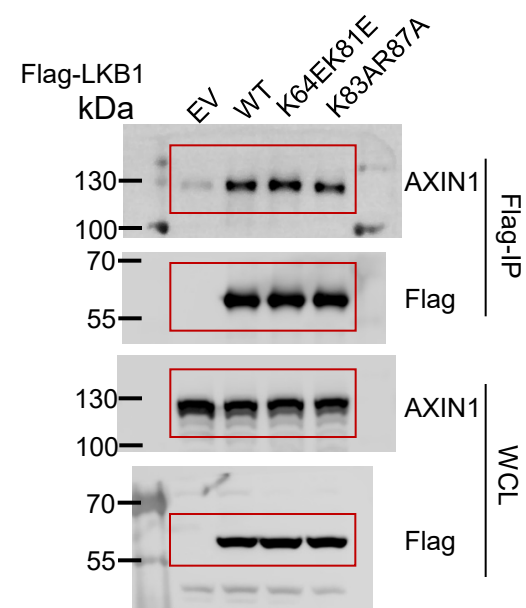
Supplementary Fig. 4h



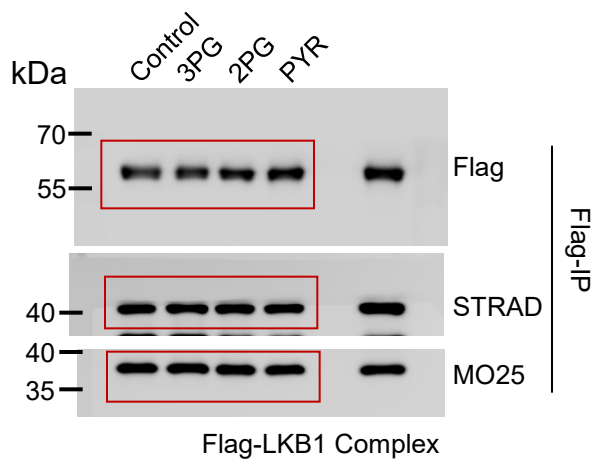
Supplementary Fig. 5a



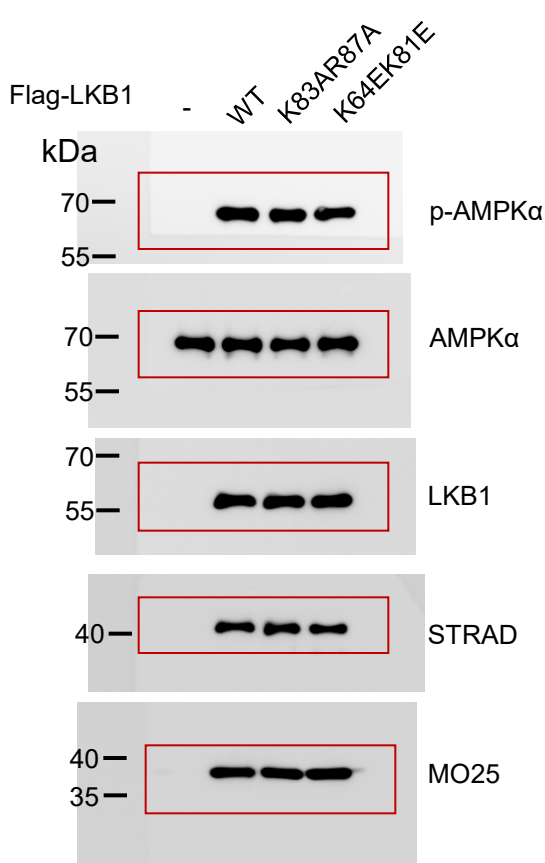
Supplementary Fig. 8f



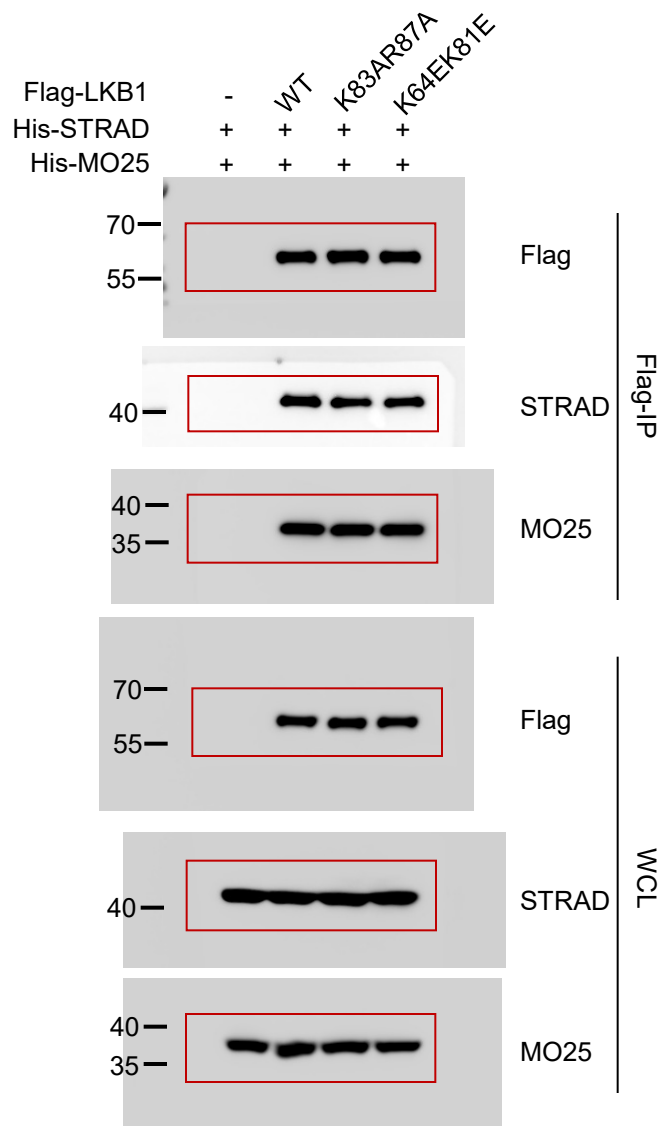
Supplementary Fig. 8g



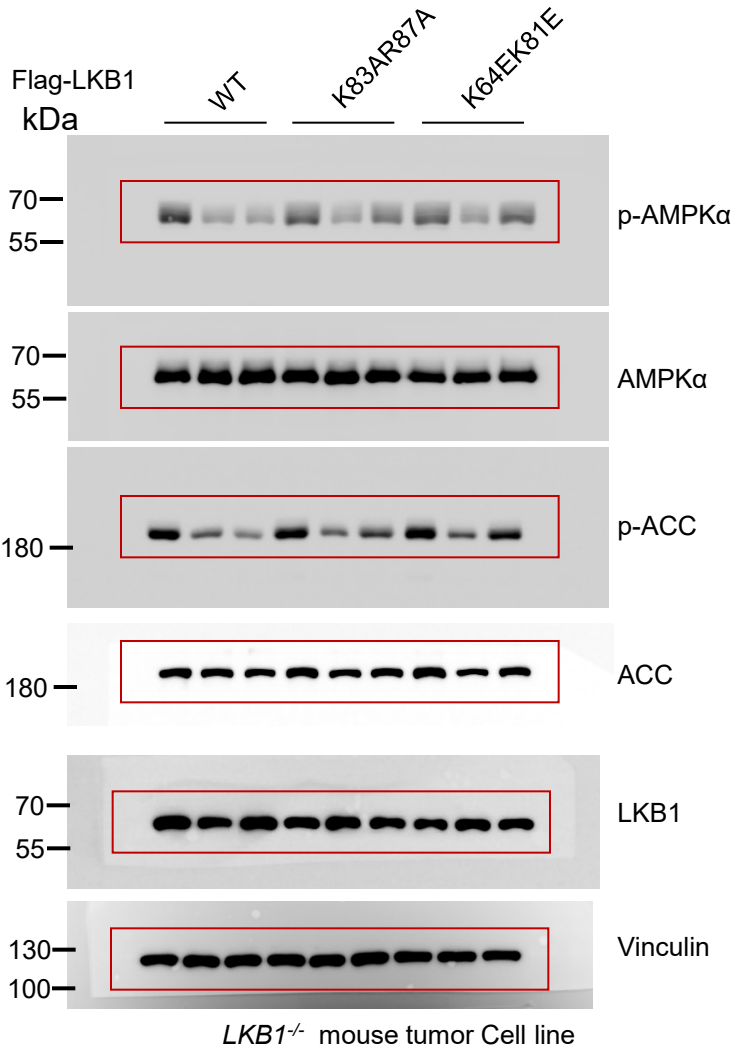
Supplementary Fig. 8h



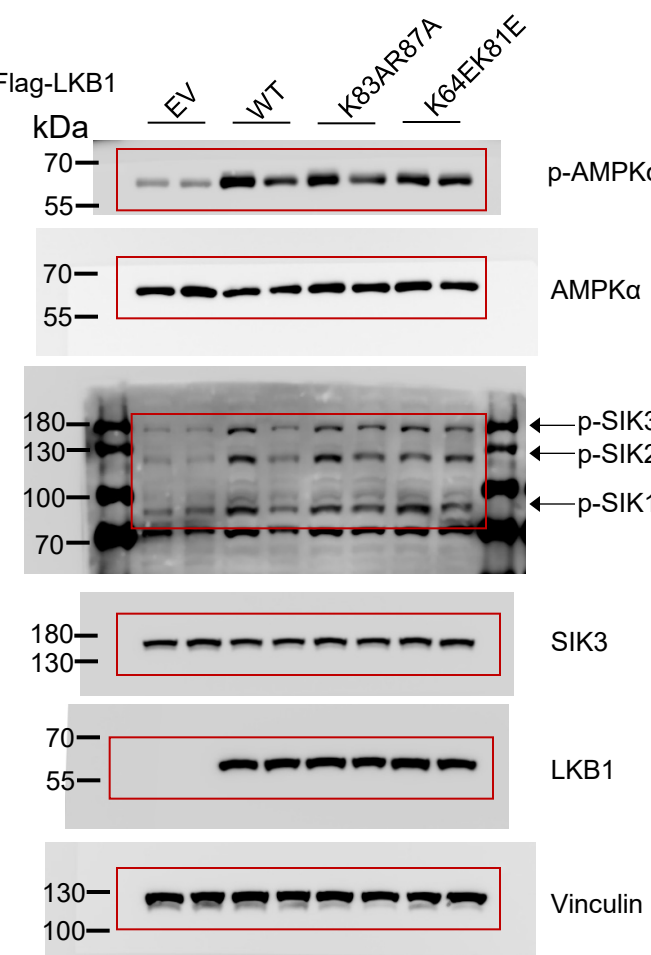
Supplementary Fig. 8i



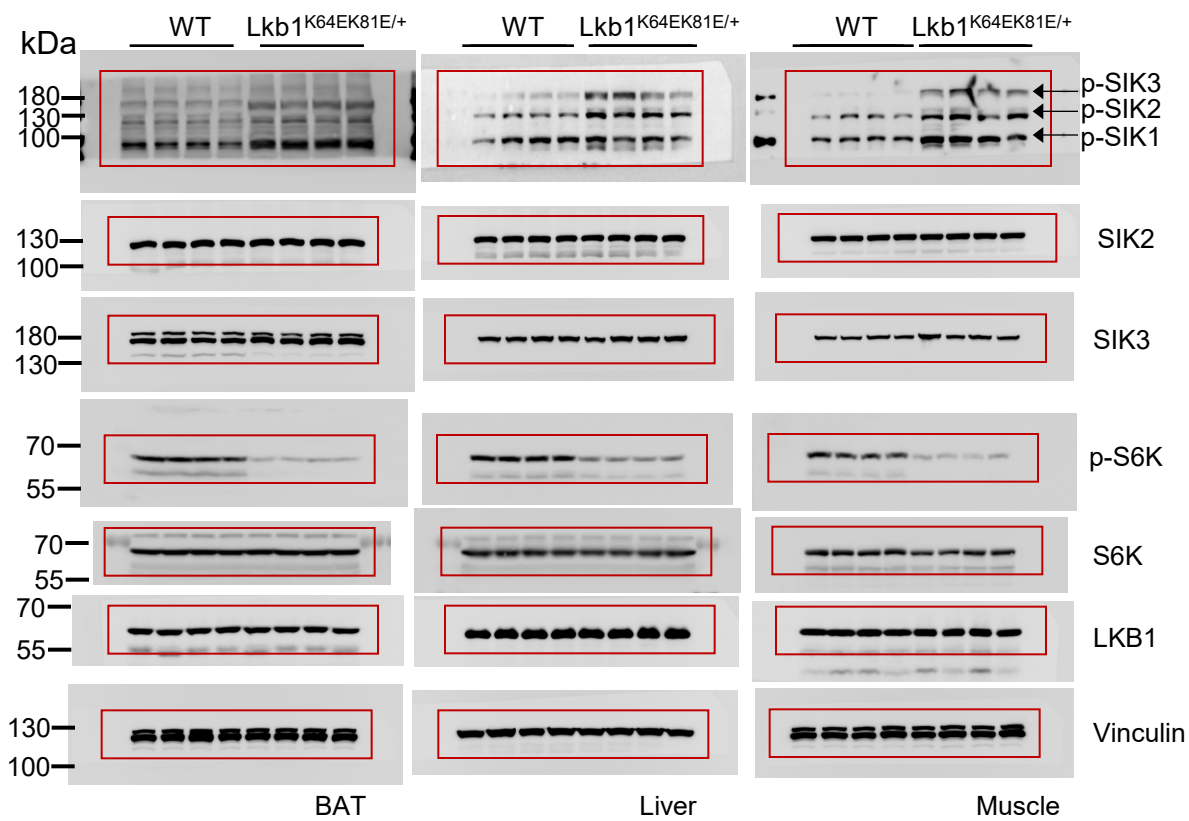
Supplementary Fig. 9b



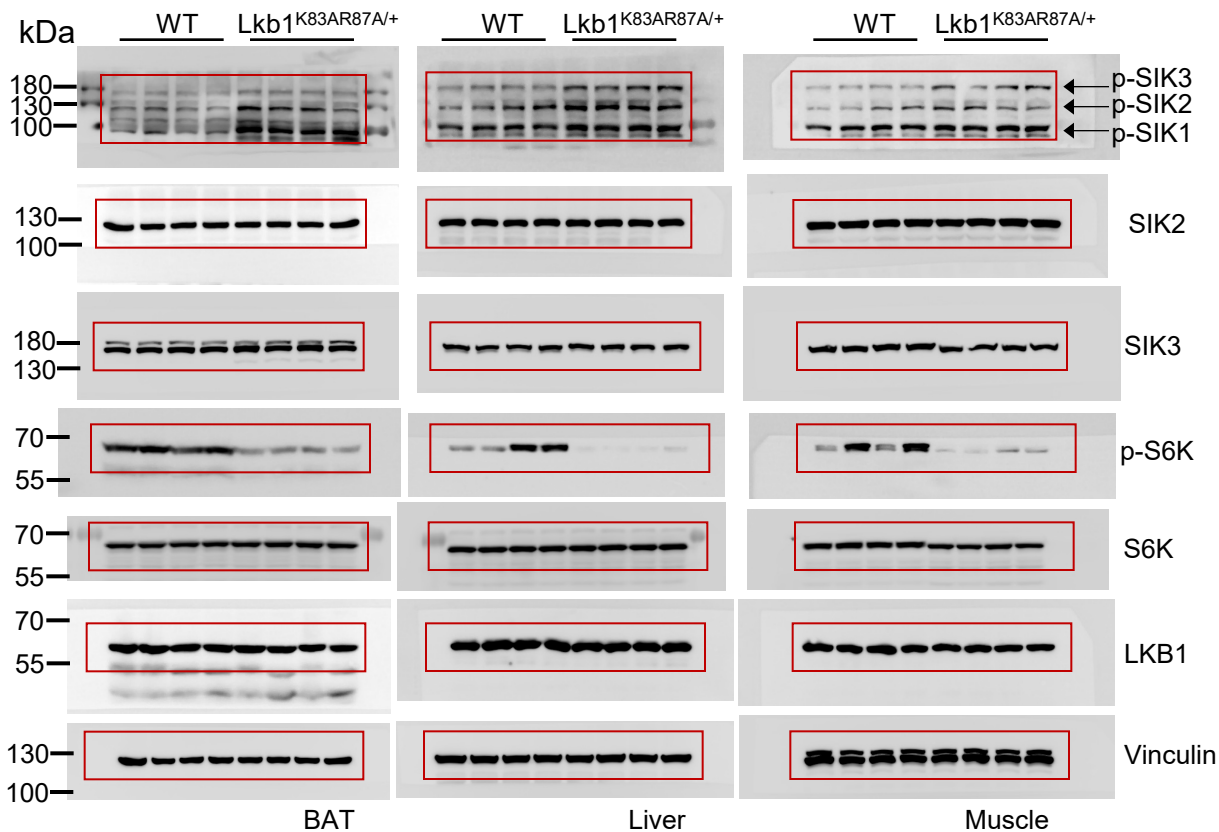
Supplementary Fig. 9c



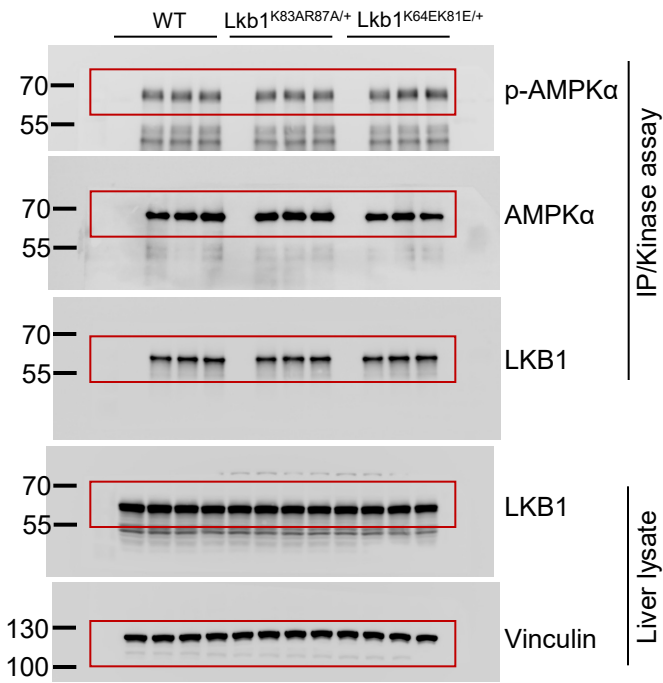
Supplementary Fig. 11a



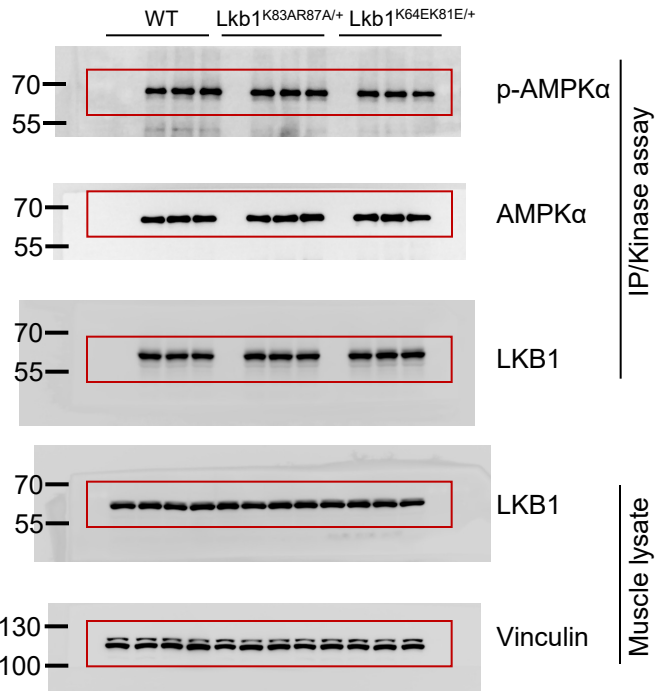
Supplementary Fig. 11b



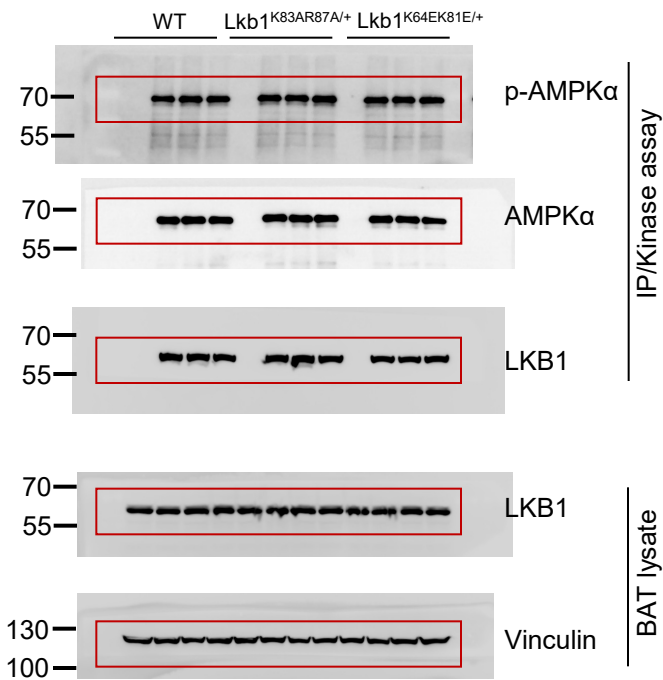
Supplementary Fig. 11c



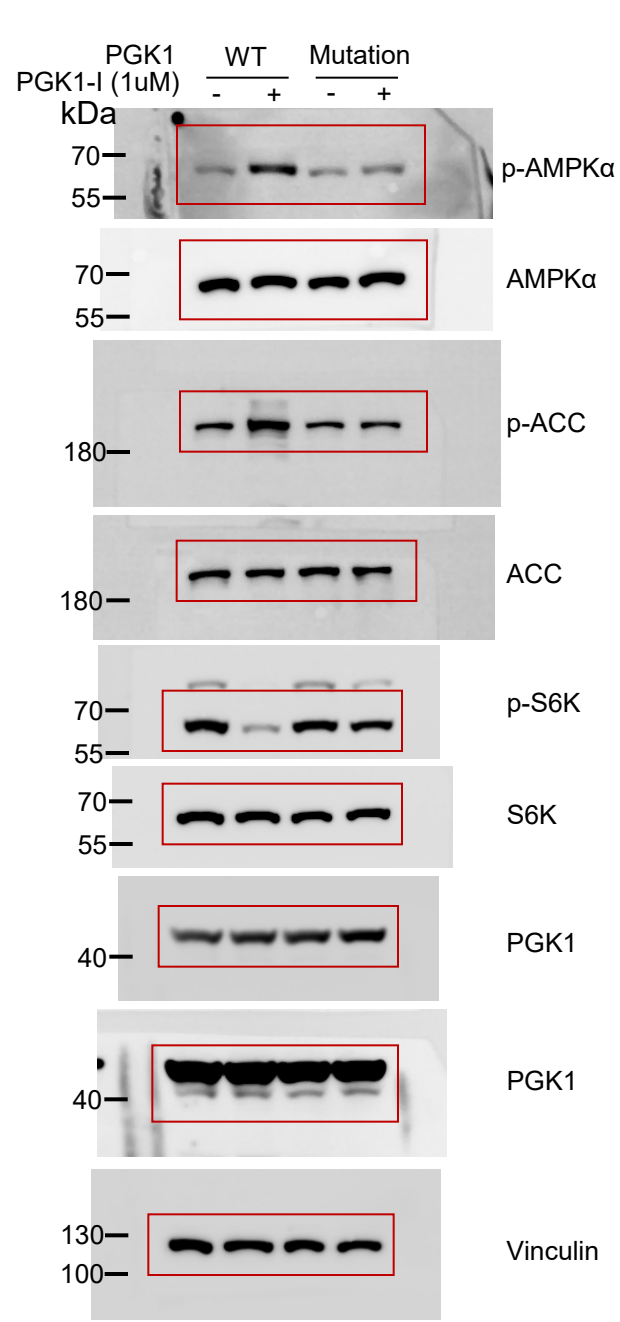
Supplementary Fig. 11d



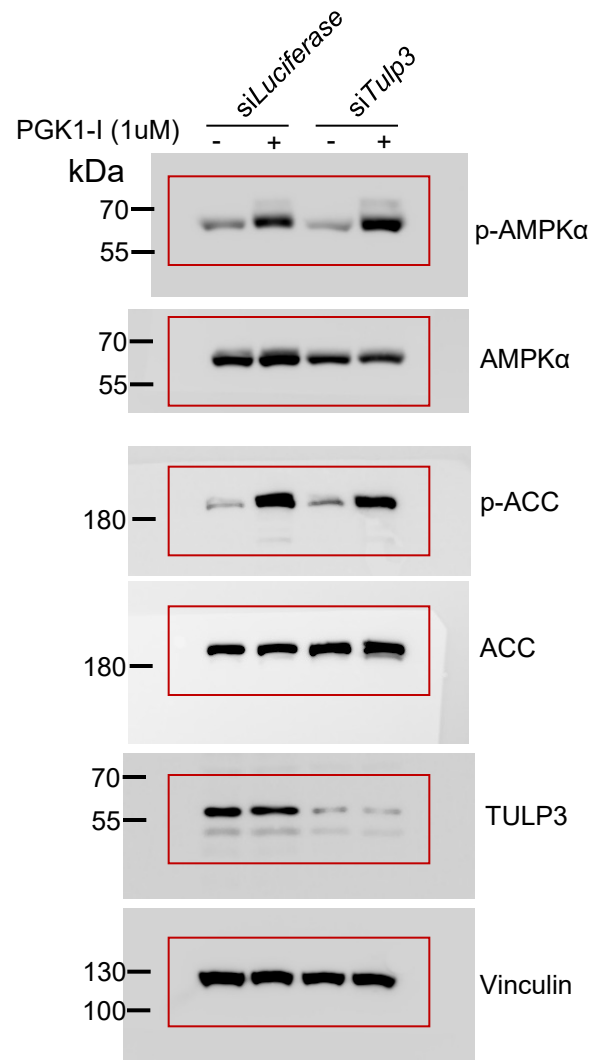
Supplementary Fig. 11e



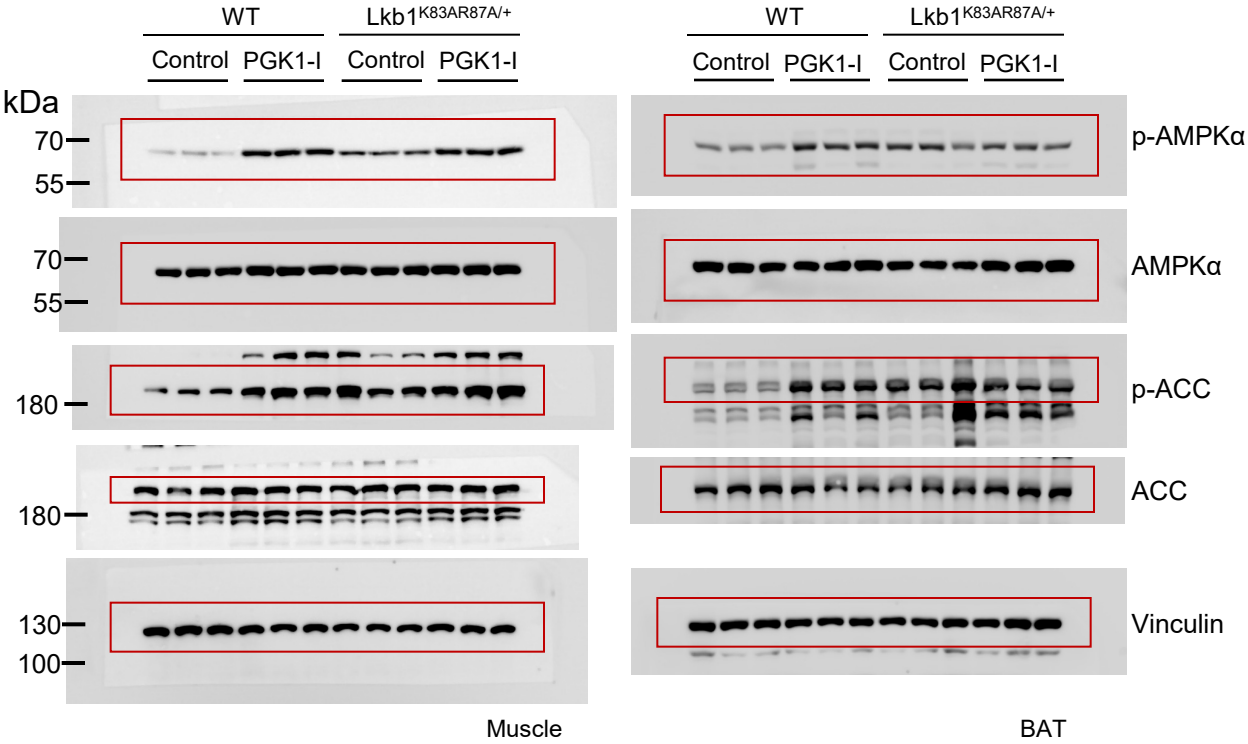
Supplementary Fig. 14d



Supplementary Fig. 14e



Supplementary Fig. 15a



Supplementary Fig. 15c

