

## Supplementary information

# A growth-factor-activated lysosomal K<sup>+</sup> channel regulates Parkinson's pathology

In the format provided by the  
authors and unedited

The Supplementary Figure contains original gel pictures used to make the figures.

Fig. 1f

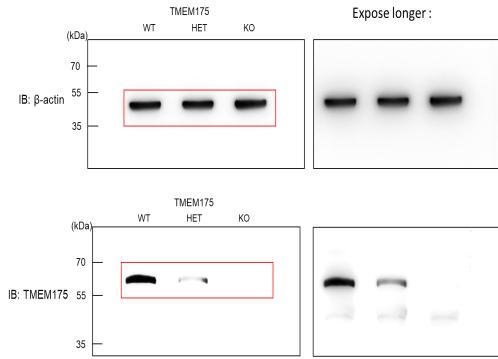


Fig. 2g

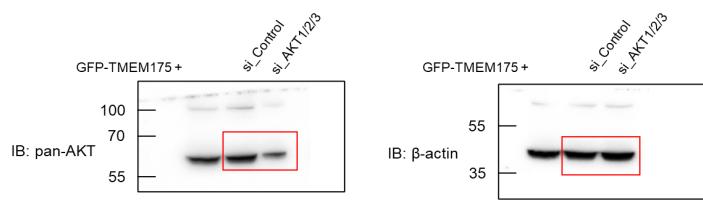


Fig. 3a

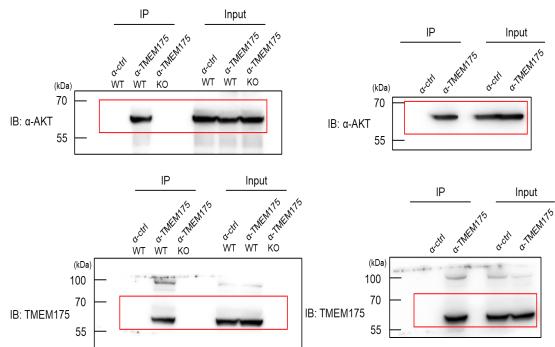


Fig. 3b

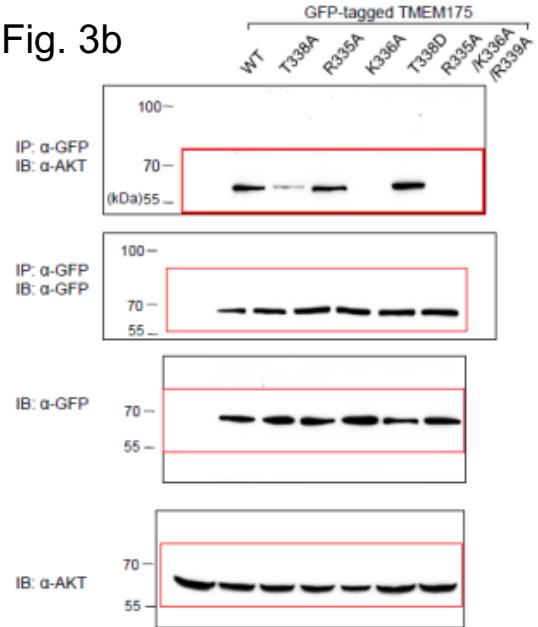


Fig. 3d

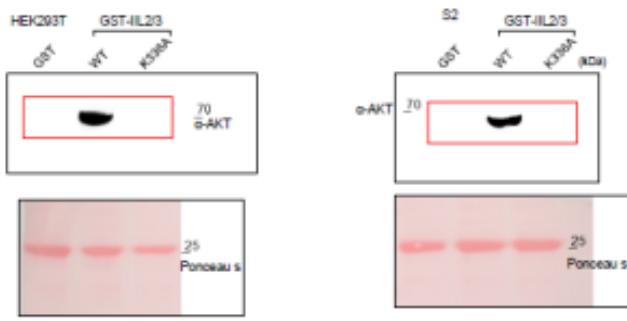
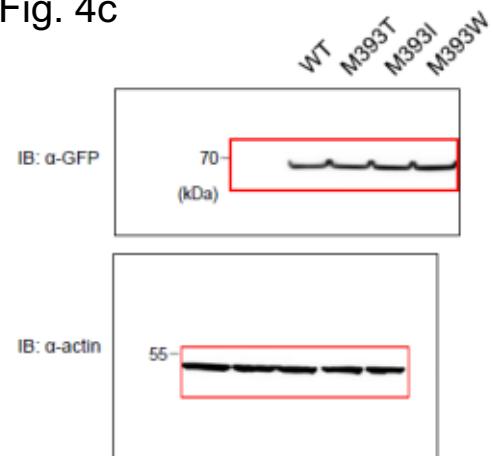
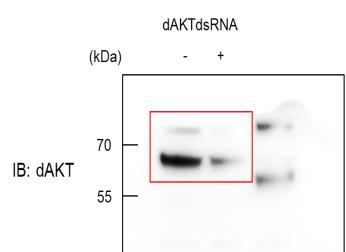


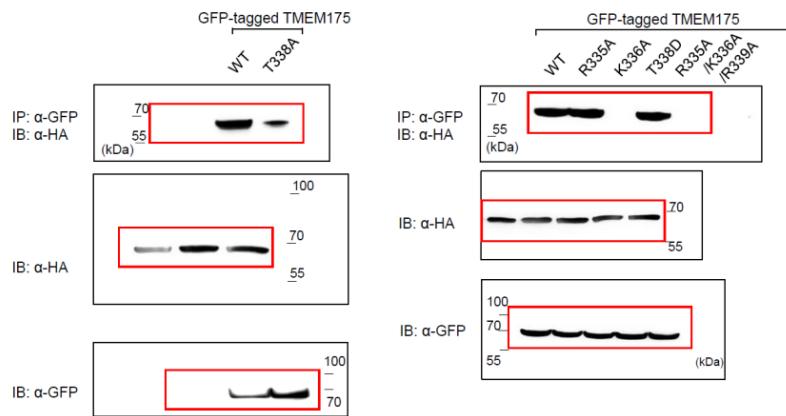
Fig. 4c



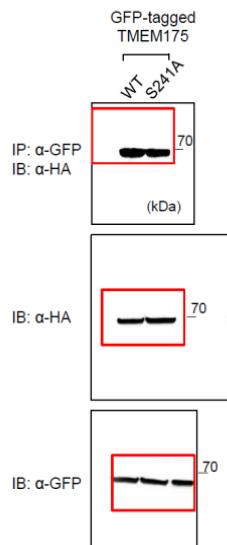
Extended Data Fig. 2d



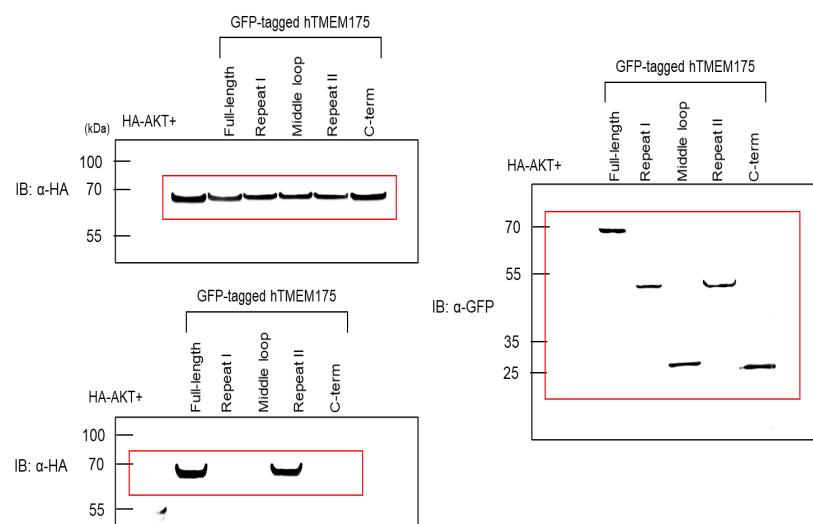
Extended Data Fig. 4a



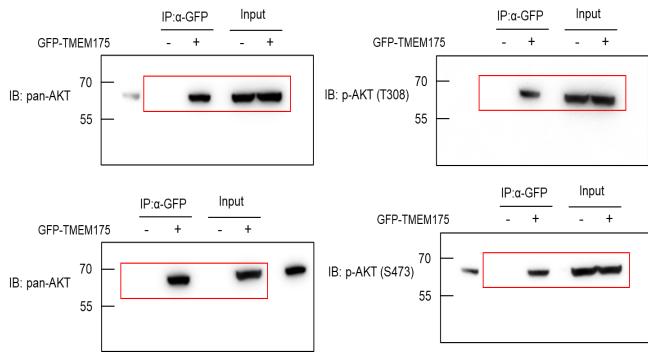
Extended Data Fig. 4d



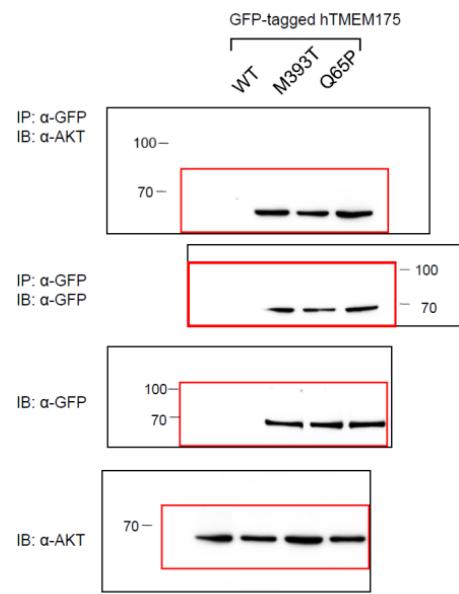
Extended Data Fig. 4e



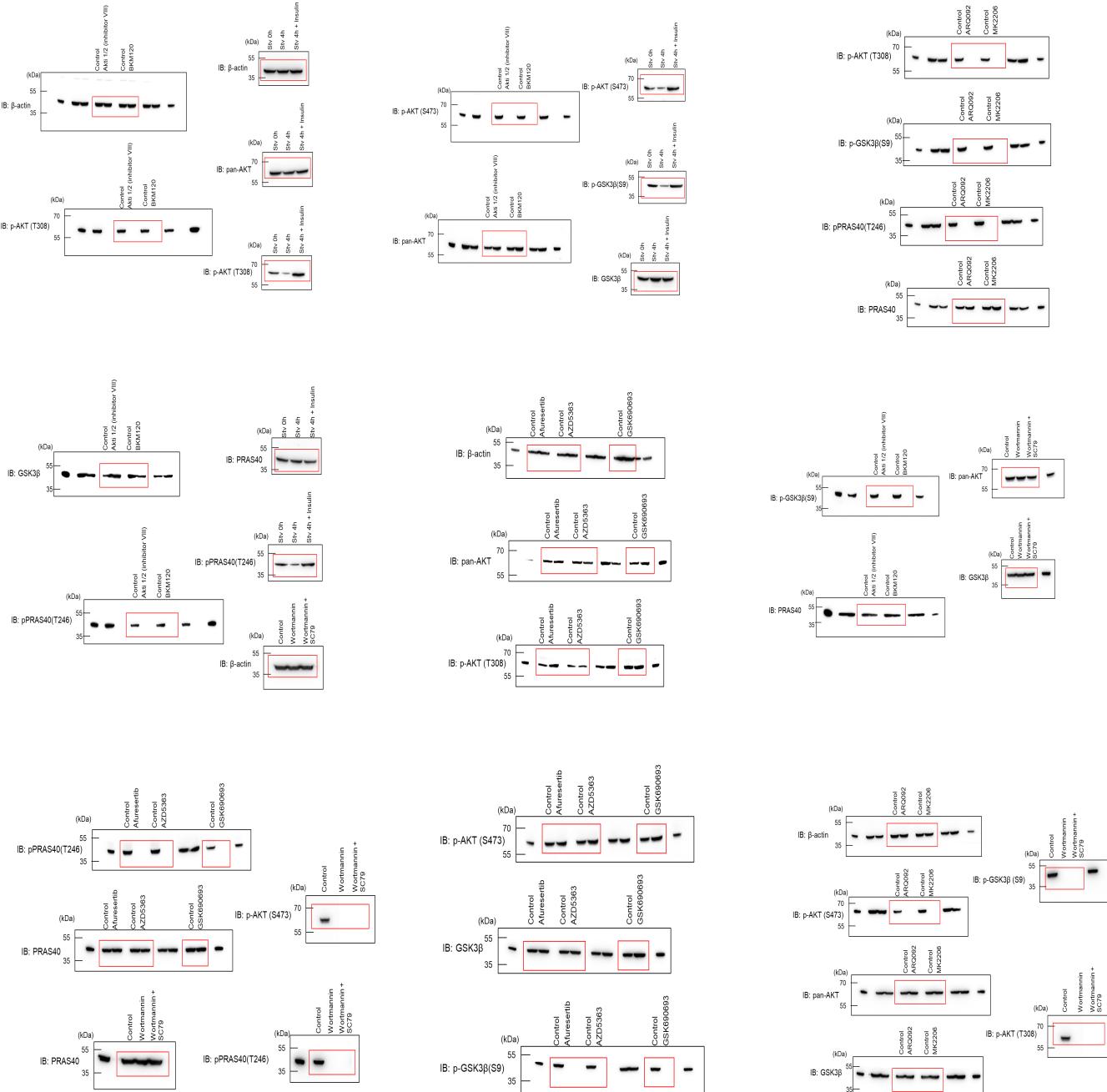
Extended Data Fig. 4f



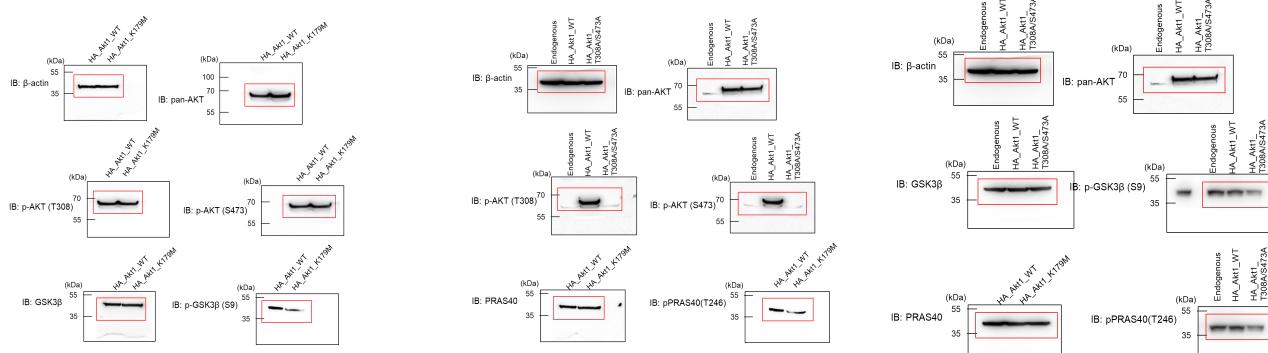
Extended Data Fig. 4g



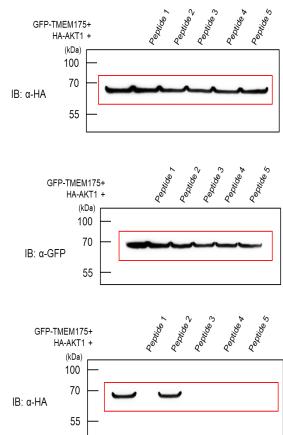
## Extended Data Fig. 5b



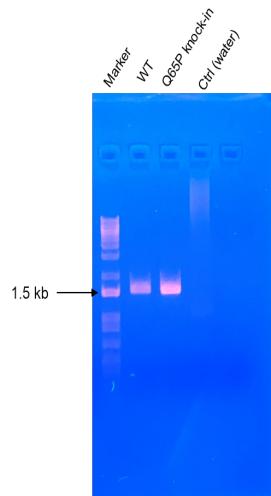
## Extended Data Fig. 6a



## Extended Data Fig. 7b



## Extended Data Fig. 8f



## Extended Data Fig. 9b

