

Fig. 3a

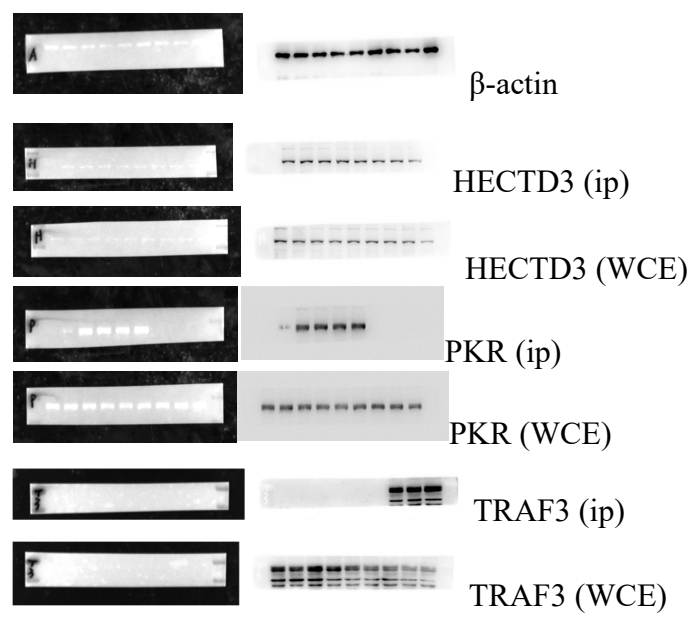
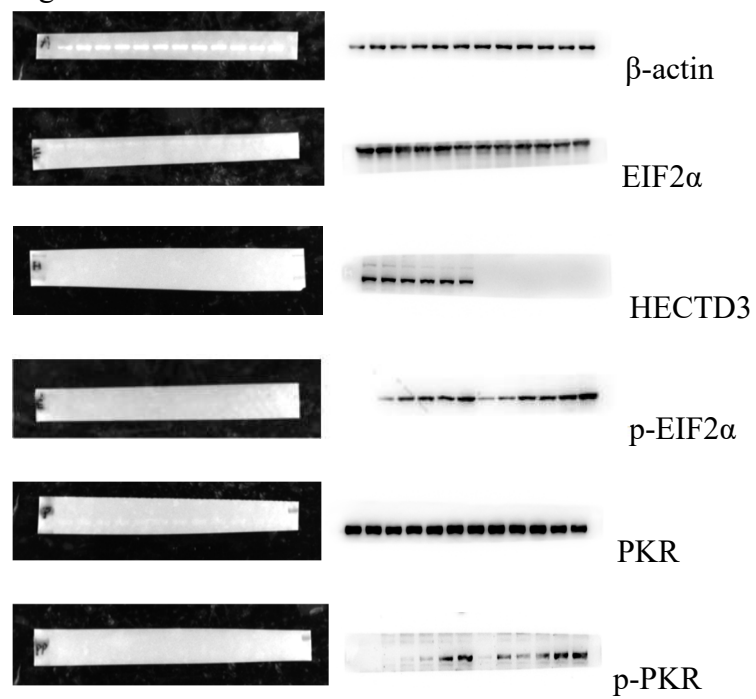


Fig. 3b



Western blot analysis showing protein levels in A, E, H, P, and T cell lines. The blots are arranged in five rows, each corresponding to a cell line. The proteins analyzed are β -actin, EIF2 α , HECTD3, p-EIF2 α , PKR, and p-PKR. The blots show bands for each protein across the cell lines, with β -actin used as a loading control.

Western blot analysis of protein expression in HEK293T cells. The blots show bands for β -actin, HECTD3, p-EIF2 α , p-IRF3, p-P65, p-PKR, and p-TBK1 across 12 lanes. Lanes 1-3 are control, 4-6 are HECTD3 overexpression, and 7-12 are HECTD3 overexpression with various treatments. β -actin and HECTD3 serve as loading and expression controls. The other proteins show varying levels of phosphorylation across the lanes.

Fig. 4b

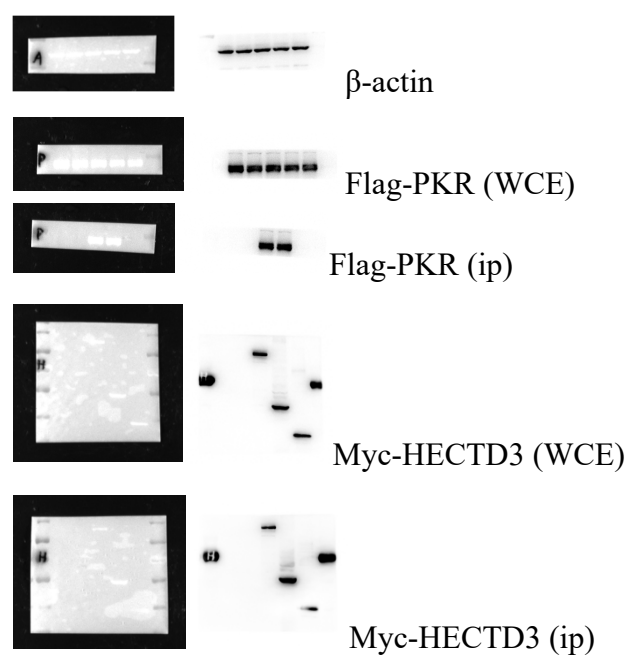


Fig. 4c

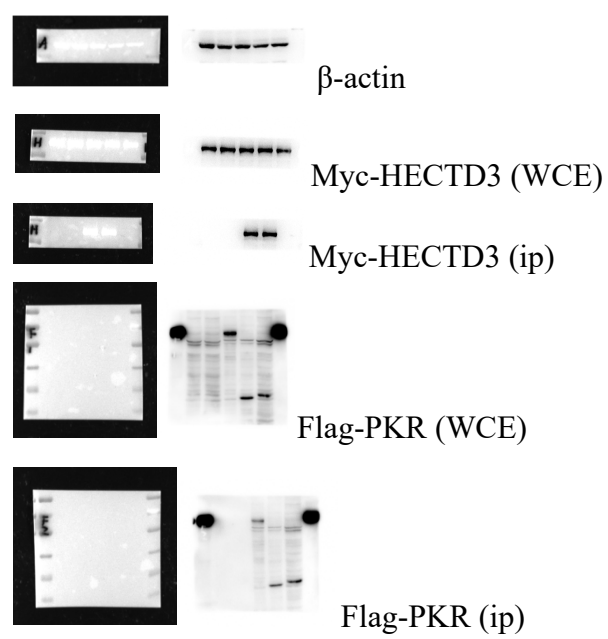


Fig. 5a

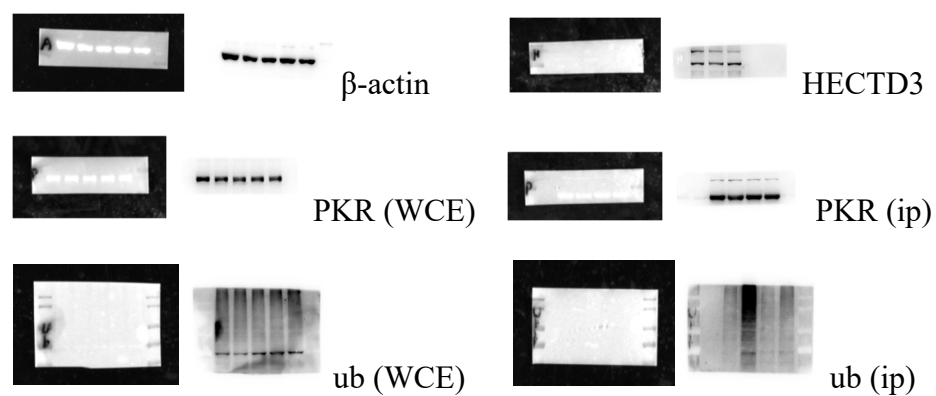


Fig. 5b

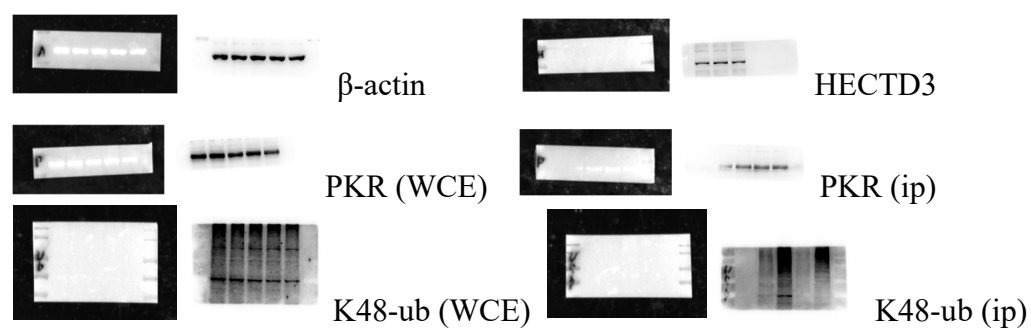


Fig. 5c

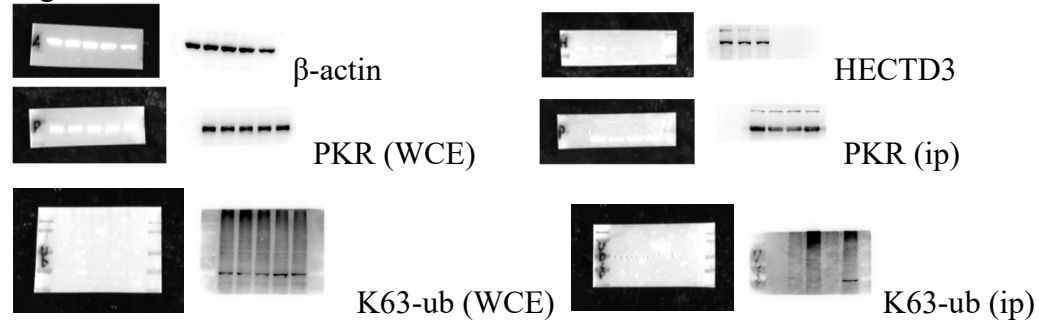


Fig. 5d

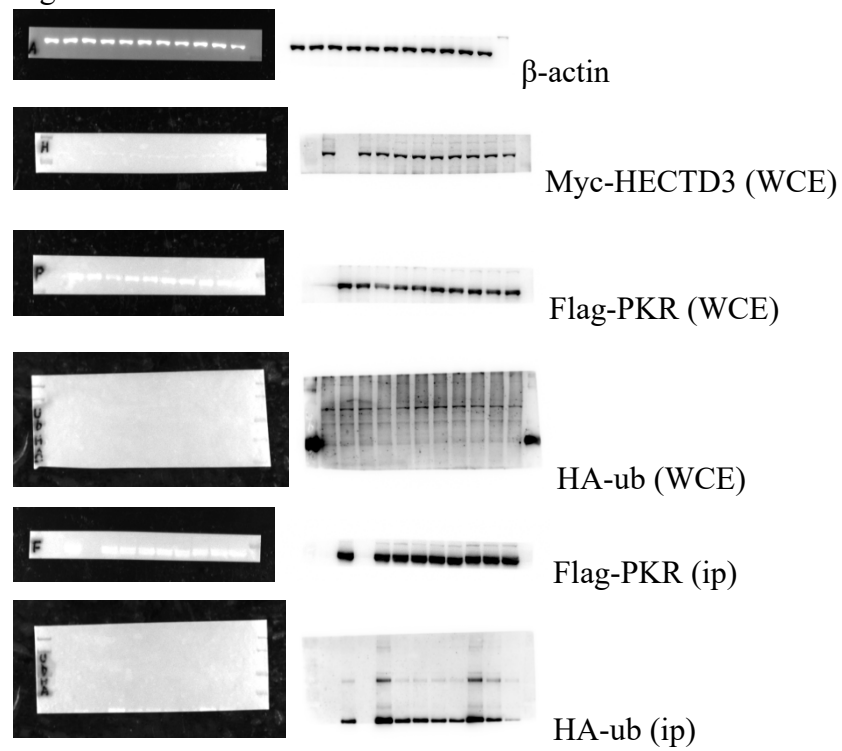


Fig. 5e

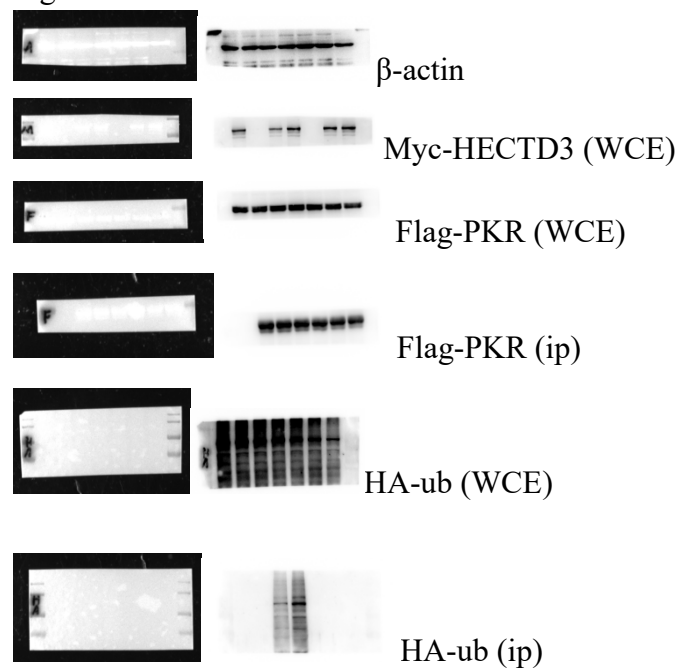


Fig. 5f

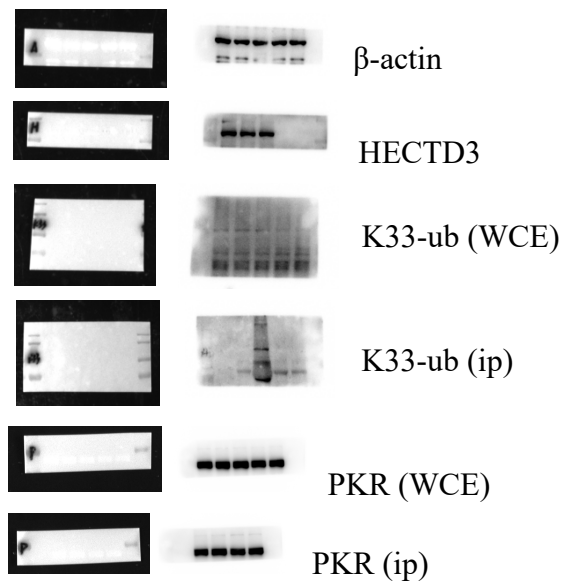


Fig. 6a

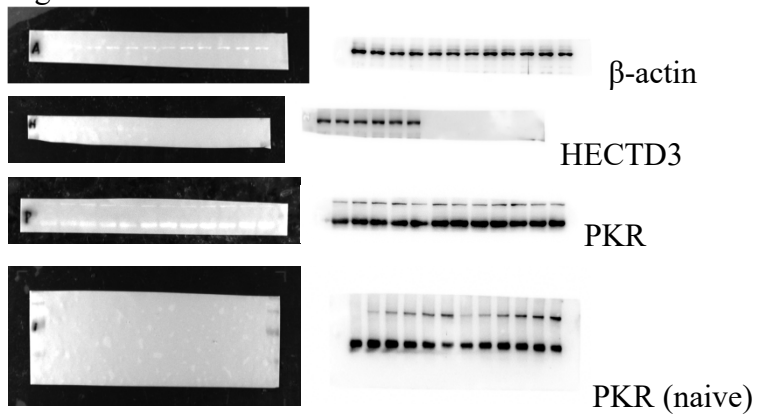


Fig. 6c

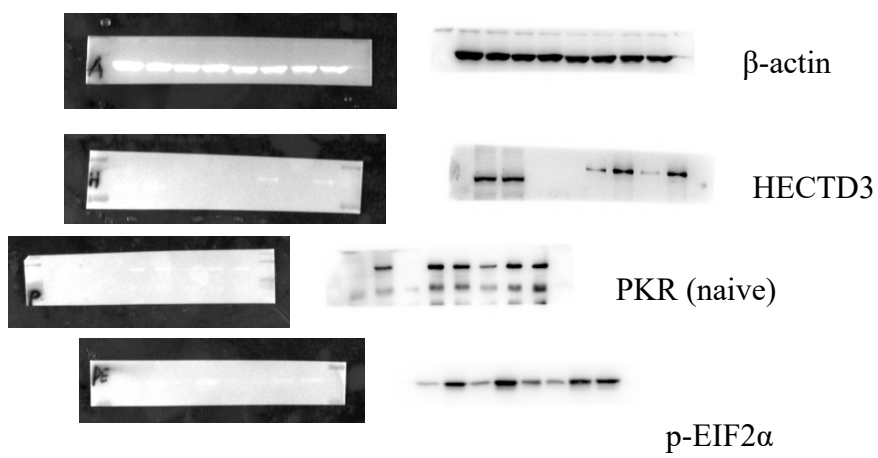


Fig. 7a

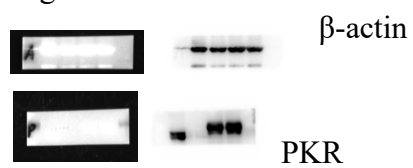


Fig. 7f

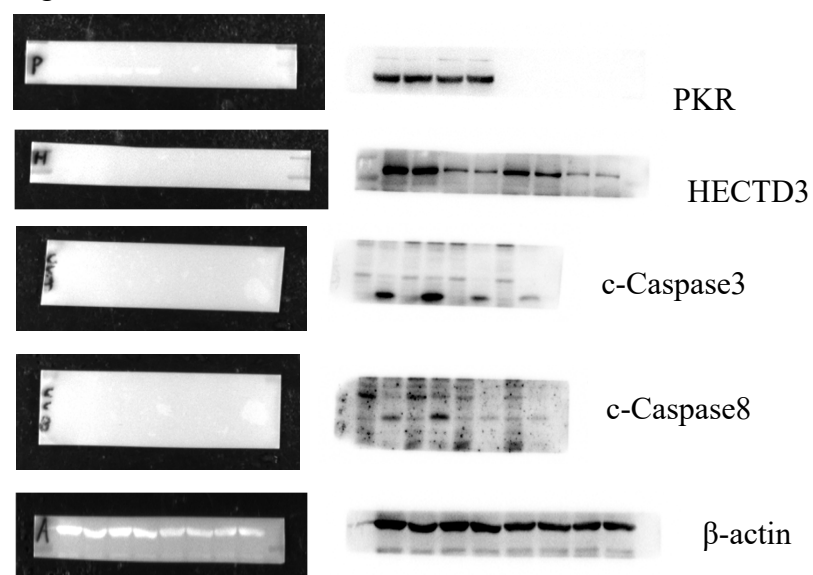
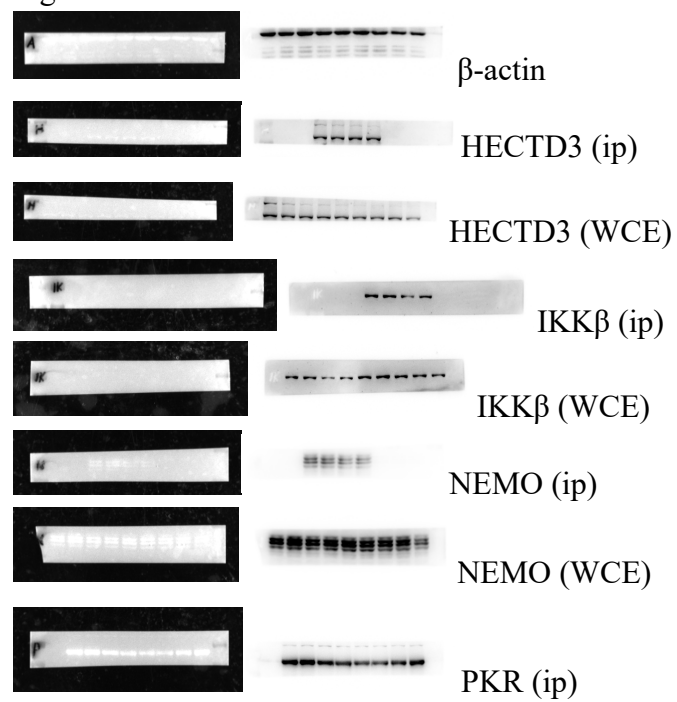
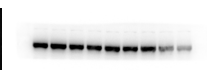
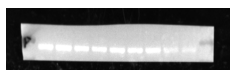


Fig. 8f





PKR (WCE)

Fig. 8g

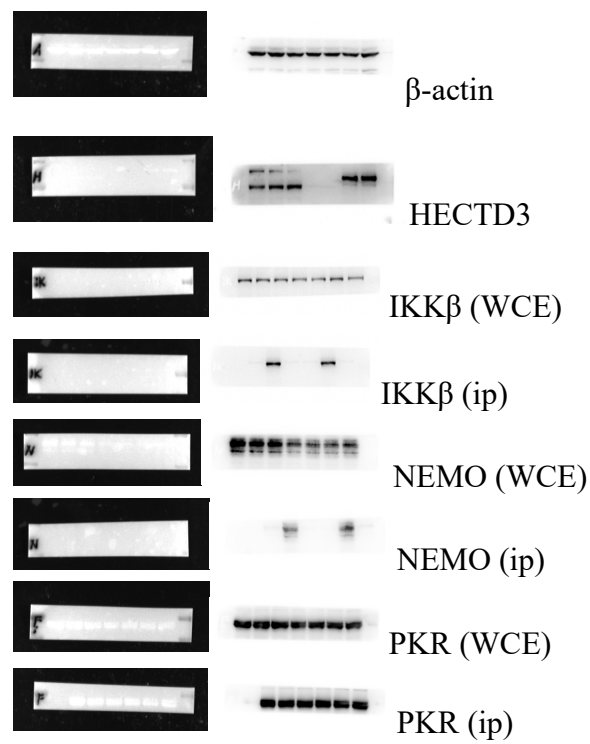


Fig. 8h

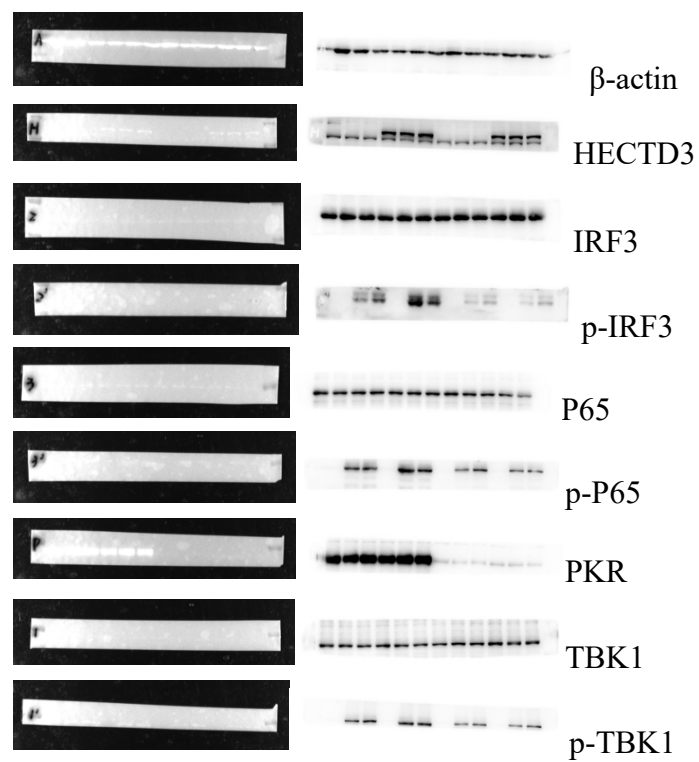


Fig. S1b

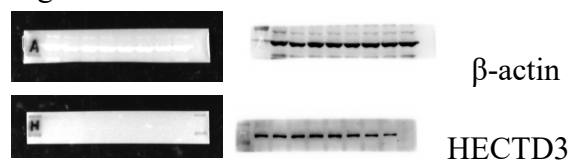


Fig. S1c

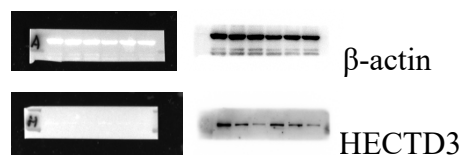


Fig. S1d

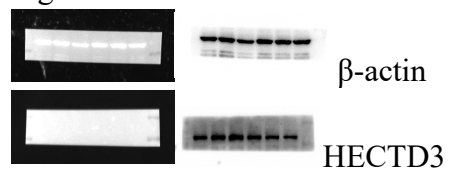


Fig. S1e

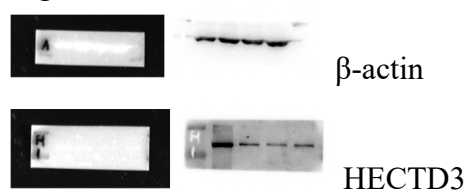


Fig. S4a

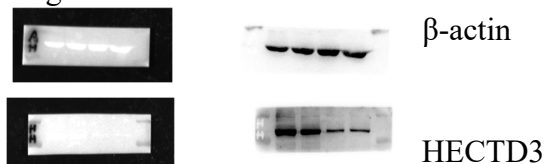


Fig. S6a

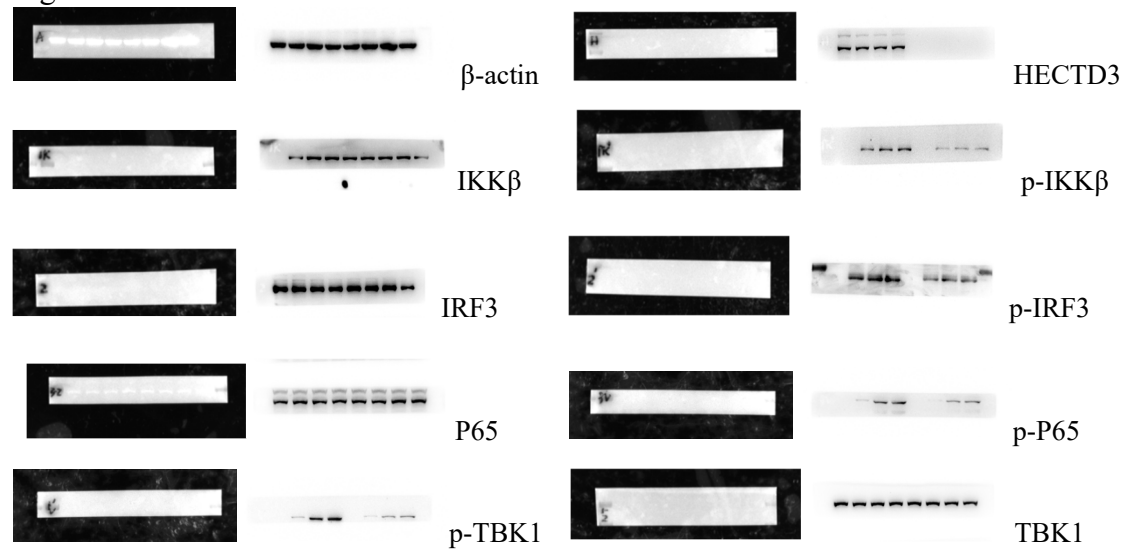


Fig. S6b

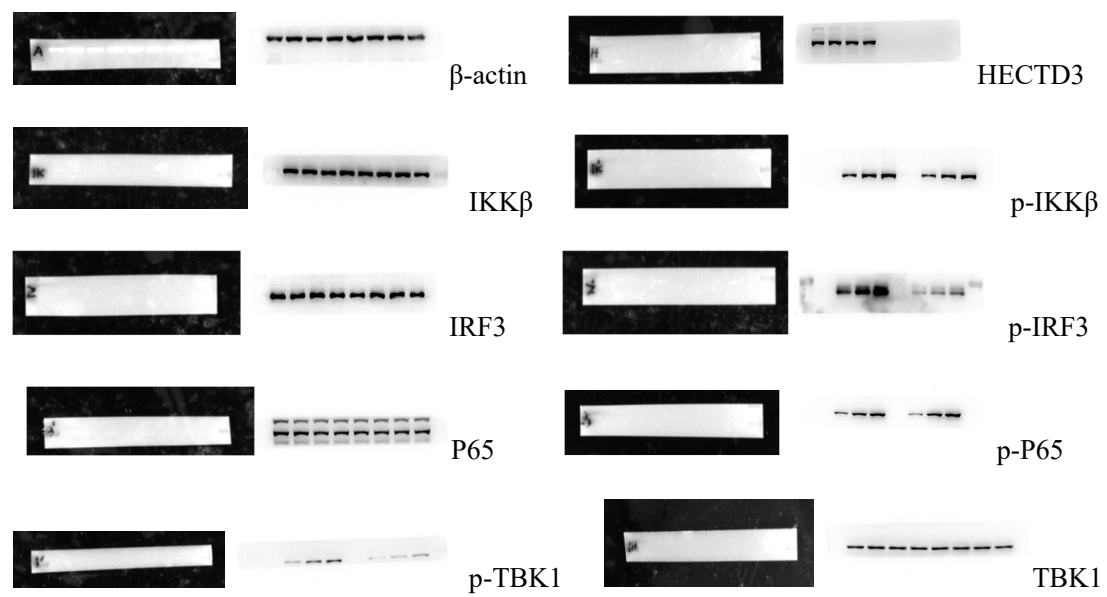


Fig. S7b

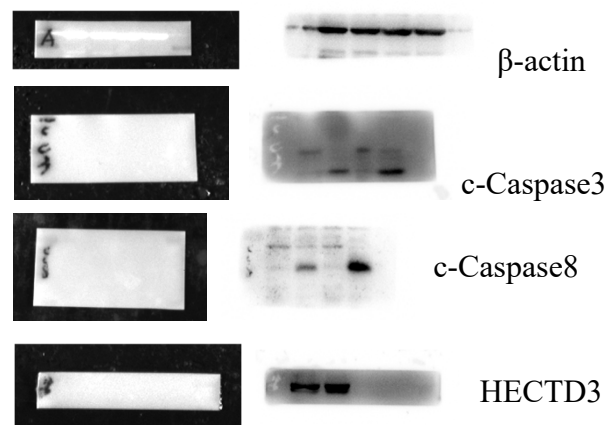


Fig. S8a

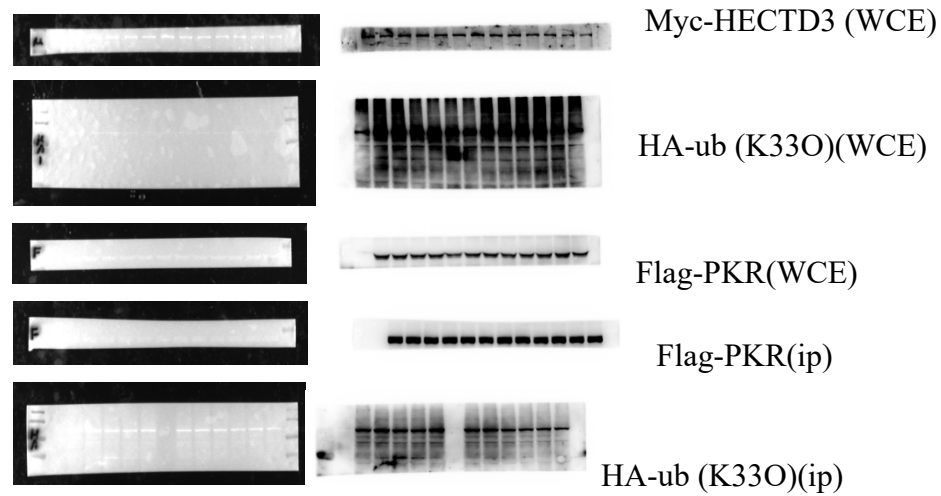


Fig. S8b

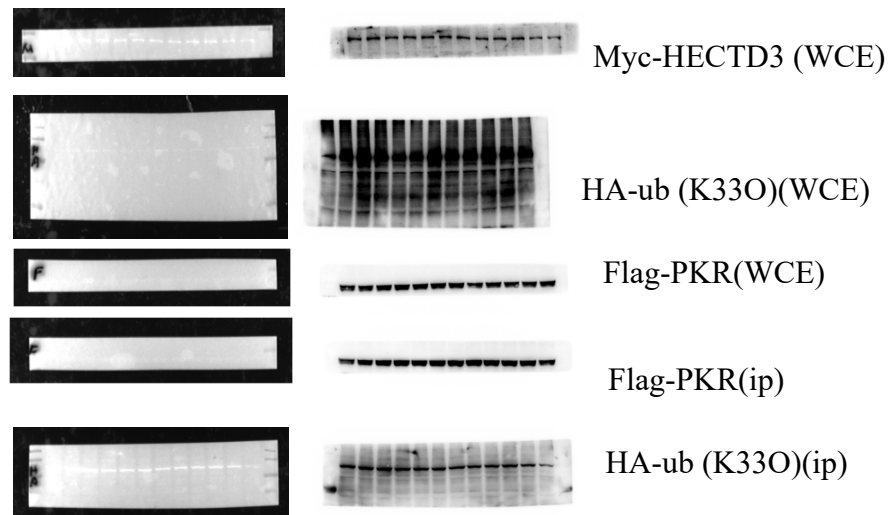


Fig. S8c

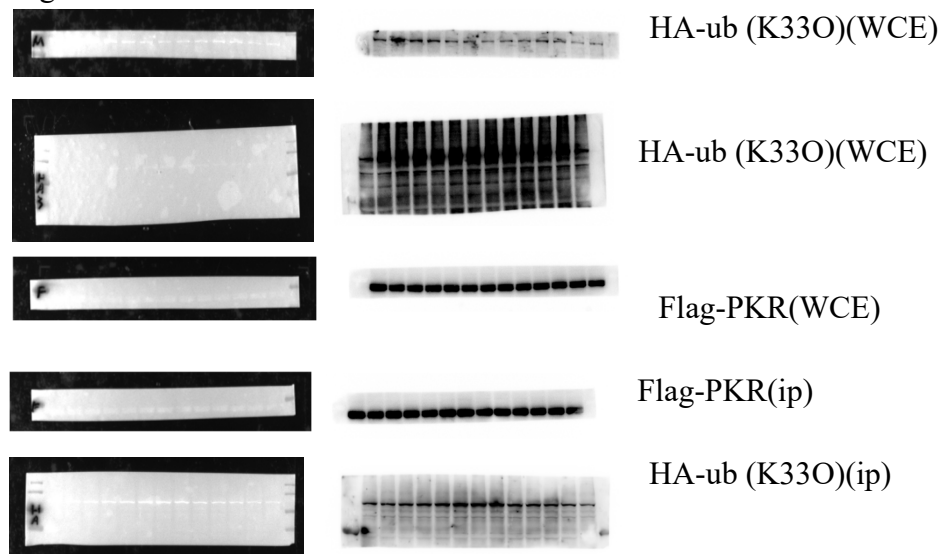


Fig. S9a



Fig. S9b

