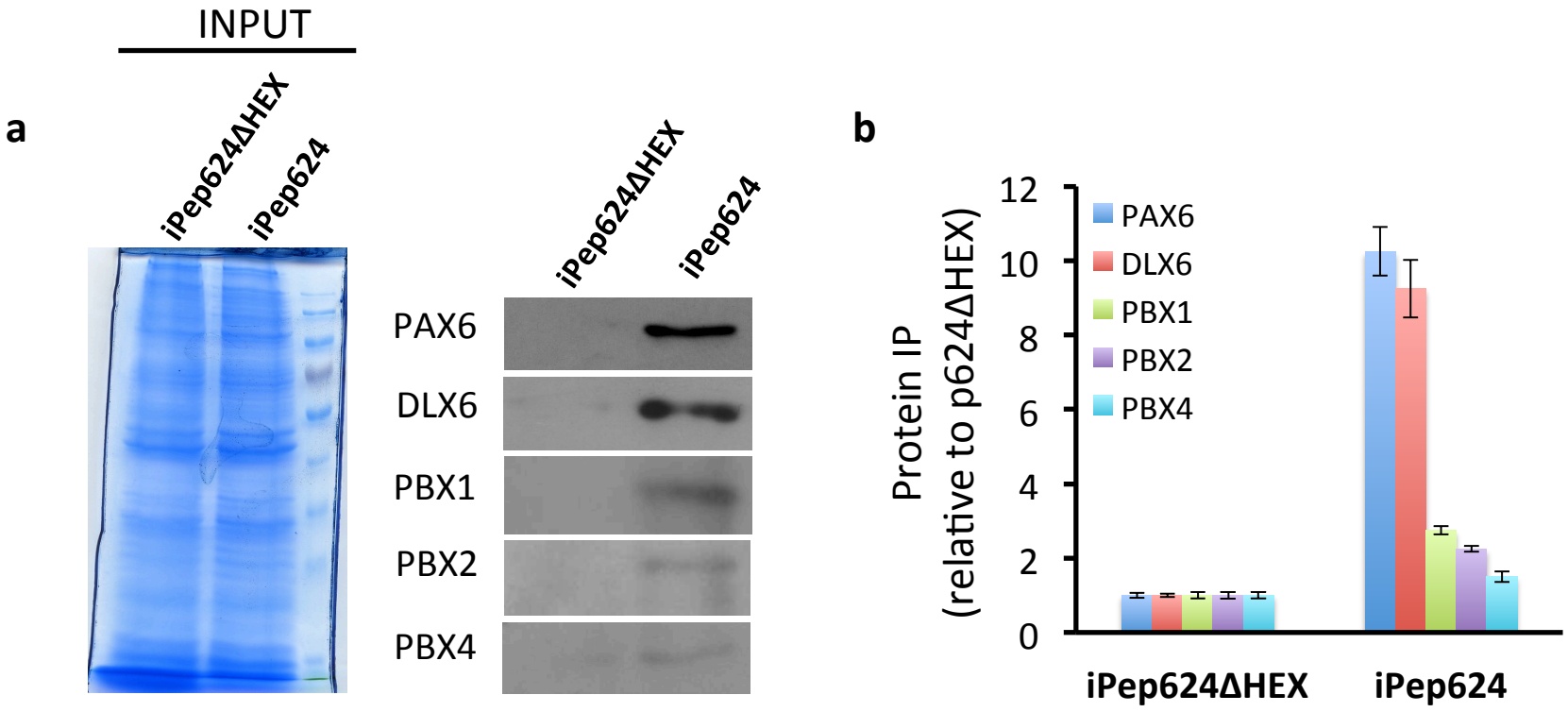Supplementary Figure S5